



STATE DETAIL ANALYSIS

THE NATIONAL BIENNIAL RCRA HAZARDOUS WASTE REPORT (BASED ON 2009 DATA)



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INTRODUCTION

The United States Environmental Protection Agency (EPA), in partnership with the States¹, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The purpose of this 2009 National Biennial Report is to communicate the findings of EPA's 2009 hazardous waste reporting data collection efforts to the public, government agencies, and the regulated community. The 2009 National Biennial Report consists of three volumes of data:

- The **National Analysis** data presents a detailed look at waste-handling practices in the States, and largest facilities nationally, including (1) the quantity of waste generated, managed, shipped, and received, and interstate shipments and receipts, and (2) the number of generators and managing facilities,
- The **State Detail Analysis** data is a detailed look at each State's waste handling practices, including overall totals for generation, management, shipments, and receipts, as well as totals for the largest fifty facilities, and
- The **List of Reported RCRA Sites** identifies every hazardous waste facility in the United States that submitted a hazardous waste report in 2009.

RCRA HAZARDOUS WASTE

Throughout this Report, the term RCRA hazardous waste refers to solid waste assigned a Federal Hazardous Waste Code and regulated by RCRA. Some States elect to regulate wastes not specifically regulated by EPA; these wastes are assigned State Hazardous Waste Codes. For this Report, EPA asked States to exclude data for waste with only State Hazardous Waste Codes (the waste description does not include any Federal Hazardous Waste Codes). The reader can find a more detailed explanation in the *RCRA Orientation Manual* (www.epa.gov/wastes/inforesources/pubs/orientat/index.htm) and in the Code of Federal Regulations in 40 CFR Parts 260 and 261. Please refer to Appendix D of the National Analysis Report for a complete list of EPA Hazardous Waste Codes used by the regulated community for their 2009 Biennial Report submissions. Details about the information submitted by the regulated community can be found in the *2009 Hazardous Waste Report Instructions and Forms* (www.epa.gov/waste/inforesources/data/biennialreport/index.htm). Guidance provided to the regulated community regarding information to include or exclude from the National Report can be found in Appendix E of the National Analysis Report.

¹ The term "State" includes the District of Columbia, Puerto Rico, Guam, the Navajo Nation, the Trust Territories, and the Virgin Islands, in addition to the 50 United States.

RCRA HAZARDOUS WASTE GENERATION

RCRA hazardous waste generation information is obtained from data reported by RCRA large quantity generators (LQGs). A generator is defined as a Federal large quantity generator if:

- the generator generated in any single month 1,000 kg (2,200 pounds or 1.1 tons) or more of RCRA hazardous waste; or
- the generator generated in any single month or accumulated at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or
- the generator generated, or accumulated at any time, more than 100 kg (220 pounds) of spill cleanup material contaminated with RCRA acute hazardous waste.

All facilities that were LQGs in 2009 are required to provide EPA with 2009 waste generation and management information. It is important to note that the generators identified in this Report have been included based on the most current information made available to EPA by the States. However, the generator counts may include some generators that, when determining whether they were LQGs, used a lower State-defined threshold for LQGs, counted wastes regulated only by their States, or counted wastes exempt from Federal regulation. Hazardous waste received from off site for storage/bulking and subsequently transferred off site for treatment or disposal is excluded from generation quantities in this Report.

RCRA HAZARDOUS WASTE MANAGEMENT

RCRA hazardous waste management information is obtained from the data reported by facilities that treated, stored, or disposed of RCRA hazardous wastes on site during 2009. Only wastes that were treated or disposed of in 2009 are included in the management quantities in this Report. Hazardous wastes that are stored, bulked and/or transferred off site with no prior treatment/recovery, fuel blending, or disposal at the site, are excluded from the management quantities in this Report.

RCRA HAZARDOUS WASTE SHIPMENTS AND RECEIPTS

RCRA hazardous waste shipment information is obtained from data reported by both RCRA LQGs and facilities that treated, stored, or disposed of RCRA hazardous wastes on site during 2009. RCRA hazardous waste receipt information is obtained from data reported by facilities that treated, stored, or disposed of RCRA hazardous wastes on site during 2009. All reported shipments identified by the State, or implementing EPA office, for inclusion in the National Biennial Report are included in the waste shipment quantities in this Report, even if the waste was shipped to a transfer facility. In some instances, waste is transferred within a physical location that has more than one EPA Identification Number. These waste transfers are treated as shipments.

RCRA hazardous waste interstate shipment quantities include wastes generated in one State and shipped to a receiver in a different State, excluding shipments to a foreign country. Interstate shipments are calculated from information provided by waste shippers. RCRA hazardous waste interstate receipts include all wastes received by a State which differs from the State of origin, excluding foreign imports. RCRA hazardous waste interstate receipts are calculated from information provided by the facilities that received the wastes.

THE DATA PRESENTED IN THIS NATIONAL BIENNIAL REPORT

It is the responsibility of individual States or implementing EPA offices to properly identify data that is to be included in or excluded from the National Biennial Report. For this 2009 National Biennial RCRA Hazardous Waste Report, EPA has included all data that was identified by the State or implementing EPA office for inclusion in the Report, with the following two (2) exceptions:

- 1) hazardous waste received from off site for storage/bulking and subsequently transferred off site for treatment or disposal is excluded from generation quantities; and
- 2) hazardous waste that is stored, bulked, and/or transferred off site with no prior treatment/recovery, fuel blending, or disposal at the site is excluded from management quantities.

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ALABAMA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 238

2 Quantity of RCRA Hazardous Waste Generated: 2,063,609 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	ALD004009320	HUNT REFINING COMPANY	TUSCALOOSA	1,142,408
2	ALD062464748	UOP LLC A HONEYWELL COMPANY	CHICKASAW	411,041
3	ALD046481032	SANDERS LEAD COMPANY, INC.	TROY	323,238
4	ALD001221902	CIBA CORPORATION	MCINTOSH	28,402
5	ALR000006817	NUCOR STEEL DECATUR, LLC	TRINITY	24,779
6	AL3210020027	ANNISTON ARMY DEPOT	ANNISTON	22,494
7	ALR000014183	SSAB ALABAMA INC	AXIS	17,002
8	ALD000622464	CHEMICAL WASTE MANGEMENT	EMELLE	16,037
9	ALD982088437	NUCOR STEEL TUSCALOOSA INC	TUSCALOOSA	14,772
10	ALD093179315	DUPONT - MOBILE SITE	AXIS	9,218
11	ALD010394021	CHEMTURA CORPORATION	BAY MINETTE	6,322
12	ALD067123570	SMI STEEL, INC. DBA CMC STEEL ALABAMA	BIRMINGHAM	5,878
13	ALD000622852	NUCOR STEEL BIRMINGHAM, INC	BIRMINGHAM	5,091
14	AL4210020562	U.S. ARMY FORT MCCLELLAN	ANNISTON	3,803
15	ALD006320774	ASCEND PERFORMANCE MATERIALS	DECATUR	3,380
16	ALR000014332	AMVAC CHEMICAL COMPANY	AXIS	2,263
17	ALD981475304	KW PLASTICS	TROY	1,762
18	ALD053360897	BASF CORPORATION	DECATUR	1,557
19	ALD004023164	3M COMPANY	DECATUR	1,425
20	ALD983167891	TCI OF ALABAMA, LLC	PELL CITY	1,032
21	ALD078964970	VALSPAR COATINGS	BIRMINGHAM	1,019
22	ALD041023086	AMSTED RAIL COMPANY-GRIFFIN WHEEL	BESSEMER	1,004
23	ALD094476793	ALLWORTH, INC	BIRMINGHAM	931
24	ALD095687679	WISE ALLOYS LLC - ALLOYS PLANT	MUSCLE SHOALS	880
25	ALD004019642	OCCIDENTAL CHEMICAL CORPORATION	MUSCLE SHOALS	795
26	AL0000266569	TITAN COATINGS INC	BESSEMER	768
27	ALR000013177	HUNTSMAN ADVANCED MATERIALS	MCINTOSH	696
28	ALD040653636	SONY ELECTRONICS INC.	DOTHAN	685
29	ALR000039081	DIRT INC	MOBILE	640
30	ALD983167925	AZZ GALVANIZING-MOBILE	CITRONELLE	605
31	ALD983174681	QUALICO STEEL COMPANY INC	WEBB	528
32	ALD075045575	EVONIK DEGUSSA	THEODORE	446
33	ALD095688875	SYNGENTA CROP PROTECTION, INC.	BUCKS	399
34	ALD004023180	NICHOLS ALUMINUM - ALABAMA, LLC	DECATUR	366
35	ALD004011342	AKZO NOBEL COATINGS INC	BIRMINGHAM	345
36	ALR000000612	REHAU AUTOMOTIVE LLC	CULLMAN	310
37	ALD003396983	HUBBELL POWER SYSTEMS INC	LEEDS	309
38	ALD102066636	NEPTUNE TECHNOLOGY GROUP INC	TALLASSEE	305
39	ALR000001966	GENERAL DYNAMICS-OTS	ANNISTON	287
40	ALR000012906	TATE & LYLE SUCRALOSE,LLC	MCINTOSH	263
41	ALD004019691	3M GUIN	GUIN	259
42	ALD980843940	STEELSCAPE INC	FAIRFIELD	228
43	ALR000045658	HWY 99 AND BAMA LANE	ELKMONT	222
44	ALD078960234	DPH-DAS LLC	TANNER	222
45	ALD981028798	SAFETY-KLEEN SYSTEMS INC	HUNTSVILLE	221
46	ALD041512187	NEKTAR THERAPEUTICS-CHURCH STREET LOCATIO	HUNTSVILLE	219
47	ALR000008110	MITSUBISHI POLYCRYSTALLINE SILICON AMERICA C	THEODORE	214
48	ALR000036822	TORAY CARBON FIBERS AMERICA INC	DECATUR	206
49	ALD085765808	BEAZER EAST INC-WOODWARD TAR FACILITY	DOLOMITE	196
50	ALD057202558	KOHLER COMPANY	HUNTSVILLE	195
Total				2,055,665

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

ALABAMA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	4,360	ONLY AN F CODE	38,418		
ONLY CORROSIVE	220,117	ONLY A K CODE	67,376		
ONLY REACTIVE	42	ONLY A P CODE	13		
ONLY D004-17	456,404	ONLY A U CODE	445		
ONLY D018-43	1,142,248				
HAS MORE THAN ONE CHARACTERISTIC CODE	84,493	HAS MORE THAN ONE LISTED CODE	22		
TOTAL	1,907,664	TOTAL	106,274	Both Characteristic and Listed	49,665

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	5,098			IGN. W/ AT LEAST 1 LSTD	22,477
HAS CORROSIVE CODE	80,132			CORR. W/ AT LEAST 1 LSTD	3,555
HAS REACTIVE CODE	2,023			REACT. W/ AT LEAST 1 LSTD	517
HAS D004-D017 CODE	79,860			D004-17 W/ AT LEAST 1 LSTD	28,503
HAS D018-D043 CODE	3,814			D018-43 W/ AT LEAST 1 LSTD	12,058
		HAS AN F CODE	16	F WASTE W/ AT LEAST 1 CHAR	24,144
		HAS A K CODE	10	K WASTE W/ AT LEAST 1 CHAR	26,951
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	211
		HAS A U CODE	17	U WASTE W/ AT LEAST 1 CHAR	3,086
TOTAL	84,493	TOTAL	22	TOTAL	49,665

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, D007, D008, D003, D035, D006, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	1,142,421
2	3251	BASIC CHEMICAL MANUFACTURING	422,857
3	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	323,451
4	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	67,582
5	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	30,091
6	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	26,388
7	5622	WASTE TREATMENT AND DISPOSAL	17,635
8	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	11,880
9	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	3,962
10	3261	PLASTICS PRODUCT MANUFACTURING	2,468
Total			2,048,735

ALABAMA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 29

9 Quantity of RCRA Hazardous Waste Managed: 2,303,695 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	ALD004009320	HUNT REFINING COMPANY	TUSCALOOSA	1,141,780
2	ALD062464748	UOP LLC A HONEYWELL COMPANY	CHICKASAW	410,795
3	ALD046481032	SANDERS LEAD COMPANY, INC.	TROY	323,467
4	ALD008185407	HUXFORD POLE & TIMBER CO., INC.	HUXFORD	122,421
5	ALR000042754	STEEL DUST RECYCLING LLC	MILLPORT	102,143
6	ALD000622464	CHEMICAL WASTE MANGEMENT	EMELLE	99,012
7	ALD008163388	OCCIDENTAL CHEMICAL CORPORATION	MOBILE	44,745
8	ALD070513767	GIANT RESOURCE RECOVERY-ATTALLA INC	ATTALLA	23,303
9	ALD001221902	CIBA CORPORATION	MCINTOSH	23,048
10	AL4210020562	U.S. ARMY FORT MCCLELLAN	ANNISTON	3,803
11	ALD981475304	KW PLASTICS	TROY	3,661
12	AL3210020027	ANNISTON ARMY DEPOT	ANNISTON	1,734
13	ALD981020894	EWS ALABAMA INC.	GLENCOE	1,610
14	ALD983167891	TCI OF ALABAMA, LLC	PELL CITY	1,013
15	ALD040653636	SONY ELECTRONICS INC.	DOTHAN	601
16	ALD094476793	ALLWORTH, INC	BIRMINGHAM	210
17	ALR000001966	GENERAL DYNAMICS-OTS	ANNISTON	72
18	ALR000015826	PRECOAT METALS	HUEYTOWN	63
19	ALD052065117	TELEDYNE CONTINENTAL MOTORS, INC.	MOBILE	56
20	AL7210020742	U.S. ARMY GARRISON - REDSTONE	REDSTONE ARSENAL	34
21	ALD004020855	MADIX, INC. GOODWATER	GOODWATER	30
22	ALR000008276	MADIX INC ECLECTIC	ECLECTIC	23
23	ALD053360897	BASF CORPORATION	DECATUR	20
24	ALR000038323	ERSHIGS. INC.	GRAND BAY	18
25	ALD079474037	UNIVERSITY OF SOUTH ALABAMA MAIN CAMPUS	MOBILE	15
26	AL2640090005	TVA POWER SERVICE CENTER	MUSCLE SHOALS	12
27	ALD000622852	NUCOR STEEL BIRMINGHAM, INC	BIRMINGHAM	4
28	ALD004012050	GRAVES PLATING COMPANY INC	FLORENCE	2
29	ALD983177015	TERRA STORAGE FACILITY, INC.	SULLIGENT	1
Total				2,303,695

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

ALABAMA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	44,745	1.9	1	3.4
ENERGY RECOVERY	0	0.0	1	3.4
FUEL BLENDING	25,020	1.1	4	13.8
INCINERATION	1,121	0.0	2	6.9
LANDFILL/SURFACE IMPOUNDMENT	126,246	5.5	3	10.3
METALS RECOVERY	323,315	14.0	3	10.3
OTHER DISPOSAL	1,773,097	77.0	5	17.2
OTHER RECOVERY	3,705	0.2	4	13.8
OTHER TREATMENT	724	0.0	3	10.3
SLUDGE TREATMENT	2	0.0	1	3.4
SOLVENTS RECOVERY	1,916	0.1	8	27.6
STABILIZATION	3,804	0.2	2	6.9
	2,303,695	100.0	29	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	1,773,097	77.0	5	17.2
METALS RECOVERY	323,315	14.0	3	10.3
LANDFILL/SURFACE IMPOUNDMENT	126,246	5.5	3	10.3
DEEPWELL OR UNDERGROUND INJECTION	44,745	1.9	1	3.4
FUEL BLENDING	25,020	1.1	4	13.8
STABILIZATION	3,804	0.2	2	6.9
OTHER RECOVERY	3,705	0.2	4	13.8
SOLVENTS RECOVERY	1,916	0.1	8	27.6
INCINERATION	1,121	0.0	2	6.9
OTHER TREATMENT	724	0.0	3	10.3
SLUDGE TREATMENT	2	0.0	1	3.4
ENERGY RECOVERY	0	0.0	1	3.4
	2,303,695	100.0	29	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,916	0.1	8	27.6
OTHER DISPOSAL	1,773,097	77.0	5	17.2
OTHER RECOVERY	3,705	0.2	4	13.8
FUEL BLENDING	25,020	1.1	4	13.8
OTHER TREATMENT	724	0.0	3	10.3
METALS RECOVERY	323,315	14.0	3	10.3
LANDFILL/SURFACE IMPOUNDMENT	126,246	5.5	3	10.3
STABILIZATION	3,804	0.2	2	6.9
INCINERATION	1,121	0.0	2	6.9
SLUDGE TREATMENT	2	0.0	1	3.4
ENERGY RECOVERY	0	0.0	1	3.4
DEEPWELL OR UNDERGROUND INJECTION	44,745	1.9	1	3.4
	2,303,695	100.0	29	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D008, D007, D006, D005, F002, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

ALABAMA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 234

16 Quantity of RCRA Hazardous Waste Shipped: 166,576

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	ALR000006817	NUCOR STEEL DECATUR, LLC	TRINITY	24,779
2	ALD070513767	GIANT RESOURCE RECOVERY-ATTALLA INC	ATTALLA	21,726
3	AL3210020027	ANNISTON ARMY DEPOT	ANNISTON	21,079
4	ALR000014183	SSAB ALABAMA INC	AXIS	17,002
5	ALD982088437	NUCOR STEEL TUSCALOOSA INC	TUSCALOOSA	14,772
6	ALD093179315	DUPONT - MOBILE SITE	AXIS	9,218
7	ALD010394021	CHEMTURA CORPORATION	BAY MINETTE	6,322
8	ALD001221902	CIBA CORPORATION	MCINTOSH	5,354
9	ALD000622852	NUCOR STEEL BIRMINGHAM, INC	BIRMINGHAM	5,087
10	ALD981020894	EWS ALABAMA INC.	GLENCOE	4,184
11	ALD067123570	SMI STEEL, INC. DBA CMC STEEL ALABAMA	BIRMINGHAM	3,635
12	ALD006320774	ASCEND PERFORMANCE MATERIALS	DECATUR	3,451
13	ALR000014332	AMVAC CHEMICAL COMPANY	AXIS	2,417
14	ALD981475304	KW PLASTICS	TROY	1,762
15	ALD053360897	BASF CORPORATION	DECATUR	1,557
16	ALD004023164	3M COMPANY	DECATUR	1,403
17	ALD078964970	VALSPAR COATINGS	BIRMINGHAM	1,019
18	ALD041023086	AMSTED RAIL COMPANY-GRIFFIN WHEEL	BESSEMER	1,004
19	ALD095687679	WISE ALLOYS LLC - ALLOYS PLANT	MUSCLE SHOALS	880
20	ALD004019642	OCCIDENTAL CHEMICAL CORPORATION	MUSCLE SHOALS	795
21	AL0000266569	TITAN COATINGS INC	BESSEMER	768
22	ALD094476793	ALLWORTH, INC	BIRMINGHAM	720
23	ALR000013177	HUNTSMAN ADVANCED MATERIALS	MCINTOSH	696
24	ALR000039081	DIRT INC	MOBILE	640
25	ALD004009320	HUNT REFINING COMPANY	TUSCALOOSA	627
26	ALD000622464	CHEMICAL WASTE MANGEMENT	EMELLE	607
27	ALD983167925	AZZ GALVANIZING-MOBILE	CITRONELLE	605
28	ALD095688875	SYNGENTA CROP PROTECTION, INC.	BUCKS	577
29	ALD983177015	TERRA STORAGE FACILITY, INC.	SULLIGENT	537
30	ALD983174681	QUALICO STEEL COMPANY INC	WEBB	528
31	ALD075045575	EVONIK DEGUSSA	THEODORE	446
32	ALD004023180	NICHOLS ALUMINUM - ALABAMA, LLC	DECATUR	366
33	ALR000016261	HONDA MANUFACTURING OF ALABAMA LLC	LINCOLN	344
34	ALR000000612	REHAU AUTOMOTIVE LLC	CULLMAN	310
35	ALD003396983	HUBBELL POWER SYSTEMS INC	LEEDS	309
36	ALD102066636	NEPTUNE TECHNOLOGY GROUP INC	TALLASSEE	305
37	ALR000012906	TATE & LYLE SUCRALOSE,LLC	MCINTOSH	263
38	ALD004019691	3M GUIN	GUIN	259
39	ALD062464748	UOP LLC A HONEYWELL COMPANY	CHICKASAW	246
40	ALD980843940	STEELSCAPE INC	FAIRFIELD	228
41	ALD981028798	SAFETY-KLEEN SYSTEMS INC	HUNTSVILLE	223
42	ALR000045658	HWY 99 AND BAMA LANE	ELKMONT	222
43	ALD078960234	DPH-DAS LLC	TANNER	222
44	ALD041512187	NEKTAR THERAPEUTICS-CHURCH STREET LOCATI	HUNTSVILLE	219
45	ALR000001966	GENERAL DYNAMICS-OTS	ANNISTON	215
46	ALR000008110	MITSUBISHI POLYCRYSTALLINE SILICON AMERICA	THEODORE	214
47	ALR000036822	TORAY CARBON FIBERS AMERICA INC	DECATUR	206
48	ALD085765808	BEAZER EAST INC-WOODWARD TAR FACILITY	DOLOMITE	196
49	ALD057202558	KOHLER COMPANY	HUNTSVILLE	195
50	ALR000046243	BLAZE RECYCLING & METALS, LLC	PHENIX CITY	163
Total				158,904

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

ALABAMA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 10

19 Quantity of RCRA Hazardous Waste Received: 220,047 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	ALR000042754	STEEL DUST RECYCLING LLC	MILLPORT	102,143
2	ALD000622464	CHEMICAL WASTE MANGEMENT	EMELLE	75,722
3	ALD070513767	GIANT RESOURCE RECOVERY-ATTALLA INC	ATTALLA	27,217
4	ALD094476793	ALLWORTH, INC	BIRMINGHAM	4,611
5	ALD981020894	EWS ALABAMA INC.	GLENCOE	3,855
6	ALD981475304	KW PLASTICS	TROY	3,661
7	ALD046481032	SANDERS LEAD COMPANY, INC.	TROY	2,237
8	ALD983177015	TERRA STORAGE FACILITY, INC.	SULLIGENT	560
9	AL2640090005	TVA POWER SERVICE CENTER	MUSCLE SHOALS	32
10	ALD079474037	UNIVERSITY OF SOUTH ALABAMA MAIN CAMPUS	MOBILE	9
Total				220,047

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

ALABAMA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	24,918	11.3	3	30.0
LANDFILL/SURFACE IMPOUNDMENT	74,722	34.0	2	20.0
METALS RECOVERY	104,379	47.4	2	20.0
OTHER RECOVERY	3,661	1.7	1	10.0
OTHER TREATMENT	1	0.0	1	10.0
STABILIZATION	1	0.0	1	10.0
STORAGE AND/OR TRANSFER	12,365	5.6	7	70.0
	220,047	100.0	10	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	104,379	47.4	2	20.0
LANDFILL/SURFACE IMPOUNDMENT	74,722	34.0	2	20.0
FUEL BLENDING	24,918	11.3	3	30.0
STORAGE AND/OR TRANSFER	12,365	5.6	7	70.0
OTHER RECOVERY	3,661	1.7	1	10.0
STABILIZATION	1	0.0	1	10.0
OTHER TREATMENT	1	0.0	1	10.0
	220,047	100.0	10	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	12,365	5.6	7	70.0
FUEL BLENDING	24,918	11.3	3	30.0
LANDFILL/SURFACE IMPOUNDMENT	74,722	34.0	2	20.0
METALS RECOVERY	104,379	47.4	2	20.0
OTHER RECOVERY	3,661	1.7	1	10.0
STABILIZATION	1	0.0	1	10.0
OTHER TREATMENT	1	0.0	1	10.0
	220,047	100.0	10	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

ALABAMA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 75,447 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 121,605 Tons

26 Alabama Interstate Shipment / Receipts (As reported by Alabama):

The State to which Alabama shipped the largest quantity of waste was South Carolina (17,383 tons).

The State that shipped the largest quantity of waste to Alabama was Georgia (34,373 tons).

ALASKA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 39

2 Quantity of RCRA Hazardous Waste Generated: 1,890 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	AKD000643239	BP EXPLORATION ALASKA PRUDHOE BAY	PRUDHOE BAY	658
2	AKD000850701	FLINT HILLS RESOURCES ALASKA, LLC NORTH POLE	NORTH POLE	468
3	AKD048679682	TESORO ALASKA COMPANY-KENAI REFINERY	KENAI	210
4	AKD052581758	ALYESKA TAPS VALDEZ MARINE TERMINAL	VALDEZ	125
5	AKD035419795	KENAI PIPE LINE COMPANY	KENAI	56
6	AKR000203398	NATIVE VILLAGE OF EKLUTNA ARMY FUDS DRUM	CHUGIAK	49
7	AKD092876390	AGRIUM KENAI NITROGEN OPERATIONS	KENAI	39
8	AK8570028649	USAF ELMENDORF AFB	ANCHORAGE	37
9	AKD980977318	ALYESKA TAPS PUMP STATION 4	DEADHORSE	25
10	AK1210022157	USARMY FT RICHARDSON	ANCHORAGE	20
11	AK0141190082	USARMY USACE DOI/FWS KOGRU RIVER D S	BARROW	19
12	AK6210022426	US ARMY FT WAINWRIGHT	FT WAINWRIGHT	18
13	AK4170024323	FORMER U. S. NAVAL AIR STATION ADAK	ADAK	18
14	AKD048679567	UNIVERSITY OF ALASKA FAIRBANKS	FAIRBANKS	17
15	AK1570028646	USAF EIELSON AFB	EIELSON AFB	14
16	AK9690330742	USDHS CG BASE SUPPORT UNIT KODIAK	KODIAK	14
17	AK9570028705	USAF EARECKSON AIR STATION	SHEMYA ISLAND	12
18	AK3570090107	USAF GRANITE MOUNTAIN RRS	KOYUK	8
19	AK7570090111	USAF KALAKAKET CREEK RRS	GALENA	8
20	AKR000203125	MARATHON OIL CO KPL JUNCTION	NIKISKI	7
21	AKR000201756	USDOI FWS KENAI NATIONAL WILDLIFE REFUGE	SOLDOTNA	7
22	AKD099044059	BJ SERVICES COMPANY, USA	KENAI	7
23	AKD983070087	ANCHORAGE MUNICIPALITY SPRUCE PARK PROJEC	ANCHORAGE	7
24	AKD991281023	CONOCOPHILLIPS AK INC KUPARUK OIL FIELD	DEADHORSE	6
25	AKD983069576	PRODUCTION TESTING SERVICES	ANCHORAGE	5
26	AK8690360492	USDHS CG BSU KETCHIKAN	KETCHIKAN	5
27	AKR000002790	ADEC RIVER TERRACE CLEANUP	SOLDOTNA	4
28	AK3210022155	US ARMY FT GREELY	DELTA JUNCTION	3
29	AKR000203281	USDOI FWS SEATON ROADHOUSE	NORTHWAY	3
30	AKR000003715	SGS NORTH AMERICA, INC.	ANCHORAGE	3
31	AKD980977680	BP EXPLORATION ALASKA - MILNE POINT UNIT	PRUDHOE BAY	3
32	AK0000228395	USARMY USACE NORTHEAST CAPE	SAVOONGA	3
33	AKD980983985	KENAI PENINSULA SOLDOTNA MAINTENANCE SHOP	SOLDOTNA	2
34	AKR000005629	US DOD NUWC DIV DEADHORSE AIRPORT	PRUDHOE BAY	2
35	AKD981765902	UNIVAR USA INC.	ANCHORAGE	2
36	AKR000203372	DELTA HIGH SCHOOL RENOVATIONS, WEATHERIZAT	DELTA JUNCTION	2
37	AKD980974182	ALASKA DOT & PF SOLDOTNA	SOLDOTNA	2
38	AK1141735901	US DOI NPS GLACIER BAY NATL PARK	GUSTAVUS	1
39	AKR000203406	GOLDEN ZONE MINE	CANTWELL	0
Total				1,890

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

ALASKA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	174	ONLY AN F CODE	485		
ONLY CORROSIVE	32	ONLY A K CODE	204		
ONLY REACTIVE	2	ONLY A P CODE	0		
ONLY D004-17	189	ONLY A U CODE	0		
ONLY D018-43	75				
HAS MORE THAN ONE CHARACTERISTIC CODE	417	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	890	TOTAL	690	Both Characteristic and Listed	310

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	401			IGN. W/ AT LEAST 1 LSTD	94
HAS CORROSIVE CODE	16			CORR. W/ AT LEAST 1 LSTD	3
HAS REACTIVE CODE	8			REACT. W/ AT LEAST 1 LSTD	20
HAS D004-D017 CODE	44			D004-17 W/ AT LEAST 1 LSTD	36
HAS D018-D043 CODE	395			D018-43 W/ AT LEAST 1 LSTD	252
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	246
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	44
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	25
TOTAL	417	TOTAL	0	TOTAL	310

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D008, D007, D002, D018, D035, D006, F002, D005, F005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	678
2	2111	OIL AND GAS EXTRACTION	666
3	4861	PIPELINE TRANSPORTATION OF CRUDE OIL	150
4	5621	WASTE COLLECTION	89
5	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	74
6	9221	JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES	14
7	2131	SUPPORT ACTIVITIES FOR MINING	12
8	7121	MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS	8
9	4247	PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS	56
10	9211	EXECUTIVE, LEGISLATIVE, AND OTHER GENERAL GOVERNMENT SUPPORT	52
Total			1,800

ALASKA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 4

9 Quantity of RCRA Hazardous Waste Managed: 641 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	AKD000643239	BP EXPLORATION ALASKA PRUDHOE BAY	PRUDHOE BAY	636
2	AK9690330742	USDHS CG BASE SUPPORT UNIT KODIAK	KODIAK	3
3	AKD980977680	BP EXPLORATION ALASKA - MILNE POINT UNIT	PRUDHOE BAY	2
4	AK8690360492	USDHS CG BSU KETCHIKAN	KETCHIKAN	0
Total				641

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

ALASKA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	468	73.1	1	25.0
DEEPWELL OR UNDERGROUND INJECTION	169	26.4	3	75.0
INCINERATION	0	0.0	1	25.0
OTHER RECOVERY	3	0.4	2	50.0
STABILIZATION	0	0.1	1	25.0
	641	100.0	4	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	468	73.1	1	25.0
DEEPWELL OR UNDERGROUND INJECTION	169	26.4	3	75.0
OTHER RECOVERY	3	0.4	2	50.0
STABILIZATION	0	0.1	1	25.0
INCINERATION	0	0.0	1	25.0
	641	100.0	4	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	169	26.4	3	75.0
OTHER RECOVERY	3	0.4	2	50.0
AQUEOUS ORGANIC TREATMENT	468	73.1	1	25.0
STABILIZATION	0	0.1	1	25.0
INCINERATION	0	0.0	1	25.0
	641	100.0	4	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D003, F002, D002, D006, D018, D004, D005, D007, D008

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

ALASKA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 37

16 Quantity of RCRA Hazardous Waste Shipped: 1,302

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	AKD000850701	FLINT HILLS RESOURCES ALASKA, LLC NORTH POLE	NORTH POLE	521
2	AKD048679682	TESORO ALASKA COMPANY-KENAI REFINERY	KENAI	210
3	AKD052581758	ALYESKA TAPS VALDEZ MARINE TERMINAL	VALDEZ	126
4	AKD035419795	KENAI PIPE LINE COMPANY	KENAI	56
5	AKR000203398	NATIVE VILLAGE OF EKLUTNA ARMY FUDS DRUM	CHUGIAK	49
6	AKD092876390	AGRIUM KENAI NITROGEN OPERATIONS	KENAI	39
7	AK8570028649	USAF ELMENDORF AFB	ANCHORAGE	37
8	AKD980977318	ALYESKA TAPS PUMP STATION 4	DEADHORSE	25
9	AKD000643239	BP EXPLORATION ALASKA PRUDHOE BAY	PRUDHOE BAY	21
10	AK1210022157	USARMY FT RICHARDSON	ANCHORAGE	20
11	AK0141190082	USARMY USACE DOI/FWS KOGRU RIVER D S	BARROW	19
12	AK6210022426	US ARMY FT WAINWRIGHT	FT WAINWRIGHT	18
13	AK4170024323	FORMER U. S. NAVAL AIR STATION ADAK	ADAK	18
14	AKD048679567	UNIVERSITY OF ALASKA FAIRBANKS	FAIRBANKS	17
15	AK1570028646	USAF EIELSON AFB	EIELSON AFB	14
16	AK9570028705	USAF EARECKSON AIR STATION	SHEMYA ISLAND	13
17	AK9690330742	USDHS CG BASE SUPPORT UNIT KODIAK	KODIAK	12
18	AK3570090107	USAF GRANITE MOUNTAIN RRS	KOYUK	8
19	AK7570090111	USAF KALAKAKET CREEK RRS	GALENA	8
20	AKR000005686	COLOR CREEK	ANCHORAGE	7
21	AK8690360492	USDHS CG BSU KETCHIKAN	KETCHIKAN	7
22	AKR000201756	USDOI FWS KENAI NATIONAL WILDLIFE REFUGE	SOLDOTNA	7
23	AKD099044059	BJ SERVICES COMPANY, USA	KENAI	7
24	AKD983070087	ANCHORAGE MUNICIPALITY SPRUCE PARK PROJEI	ANCHORAGE	7
25	AKD983069576	PRODUCTION TESTING SERVICES	ANCHORAGE	5
26	AKR000002790	ADEC RIVER TERRACE CLEANUP	SOLDOTNA	4
27	AKD991281023	CONOCOPHILLIPS AK INC KUPARUK OIL FIELD	DEADHORSE	4
28	AK3210022155	US ARMY FT GREELY	DELTA JUNCTION	3
29	AKR000203281	USDOI FWS SEATON ROADHOUSE	NORTHWAY	3
30	AKD980977680	BP EXPLORATION ALASKA - MILNE POINT UNIT	PRUDHOE BAY	3
31	AKR000003715	SGS NORTH AMERICA, INC.	ANCHORAGE	3
32	AK0000228395	USARMY USACE NORTHEAST CAPE	SAVOONGA	3
33	AKD980983985	KENAI PENINSULA SOLDOTNA MAINTENANCE SHOI	SOLDOTNA	2
34	AKR000005629	US DOD NUWC DIV DEADHORSE AIRPORT	PRUDHOE BAY	2
35	AKD981765902	UNIVAR USA INC.	ANCHORAGE	2
36	AKR000203372	DELTA HIGH SCHOOL RENOVATIONS, WEATHERIZA	DELTA JUNCTION	2
37	AKR000203406	GOLDEN ZONE MINE	CANTWELL	0

Total**1,302**

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

ALASKA

2009 WASTE RECEIPTS

- 18 Number of RCRA Hazardous Waste Receivers: 3
- 19 Quantity of RCRA Hazardous Waste Received: 21 Tons
- 20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	AK8570028649	USAF ELMENDORF AFB	ANCHORAGE	15
2	AK8690360492	USDHS CG BSU KETCHIKAN	KETCHIKAN	6
3	AK9690330742	USDHS CG BASE SUPPORT UNIT KODIAK	KODIAK	0
Total				21

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

ALASKA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	0	1.0	1	33.3
STORAGE AND/OR TRANSFER	20	99.0	3	100.0
	21	100.0	3	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	20	99.0	3	100.0
INCINERATION	0	1.0	1	33.3
	21	100.0	3	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	20	99.0	3	100.0
INCINERATION	0	1.0	1	33.3
	21	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

ALASKA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 1,272 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Alaska Interstate Shipment / Receipts (As reported by Alaska):

The State to which Alaska shipped the largest quantity of waste was Washington (634 tons).

No States shipped waste to Alaska.

ARIZONA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 173

2 Quantity of RCRA Hazardous Waste Generated: 21,059 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	AZD982441263	SIEMENS WATER TECHNOLOGIES CORP	PARKER	7,031
2	AZD081705402	HERITAGE ENVIRONMENTAL SERVICES, LLC- AZ	COOLIDGE	2,937
3	AZR000001107	INTEL CORPORATION, OCOTILLO CAMPUS	CHANDLER	2,397
4	AZD009002908	DBK PROPERTY, INC.	PHOENIX	977
5	AZD063274609	SANMINA-SCI CORP	PHOENIX	436
6	AZ0000068957	AZZ GALVANIZING-ARIZONA	GOODYEAR	370
7	AZD094527587	SFPP, L.P. - PHOENIX	PHOENIX	344
8	AZD980816920	FREESCALE SEMICONDUCTOR	CHANDLER	320
9	AZD982491631	PRAXAIR ELECTRONICS	KINGMAN	307
10	AZ0000337360	VEOLIA ES TECHNICAL SOLUTIONS LLC	PHOENIX	302
11	AZD009000050	HONEYWELL ENGINES	PHOENIX	224
12	AZD082890799	L-3 COMMUNICATIONS CORPORATION	TEMPE	214
13	AZD982506222	ROGERS CORPORATION, ADVANCED CIRCUIT MATE	CHANDLER	208
14	AZR000508507	DESERT DEPOT L.L.C.	YUMA	206
15	AZR000035436	ON SEMICONDUCTOR AND SCI, LLC	PHOENIX	203
16	AZD981969504	SAFETY-KLEEN SYSTEMS INC	CHANDLER	202
17	AZR000001016	FUJIFILM ELECTRONIC MATERIALS USA, INC.	MESA	185
18	AZD981667686	MICROCHIP TECHNOLOGY INC. TEMPE FAB 2	TEMPE	138
19	AZD980735179	ISOLA	CHANDLER	131
20	AZD070258017	OBERG ARIZONA	CHANDLER	131
21	AZT000624353	BHP COPPER INC., PINTO VALLEY OPS	MIAMI	122
22	AZD008397127	ASARCO LLC HAYDEN SMELTER AND CONCENTRATI	HAYDEN	120
23	AZD003987997	HEXCEL CORPORATION	CASA GRANDE	116
24	AZD983468166	HONEYWELL AEROSPACE - PHOENIX (SKY HARBOR	PHOENIX	110
25	AZ0000886572	STMICROELECTRONICS	PHOENIX	99
26	AZD982486169	METCO METAL FINISHING, INC.	PHOENIX	93
27	AZD980881163	BOEING COMPANY, THE	MESA	92
28	AZD009005422	RAYTHEON CO. - USAF PLANT	TUCSON	89
29	AZD000819615	UNIVERSITY OF ARIZONA	TUCSON	84
30	AZD074489469	FREEPORT MCMORAN MORENCI INC.	MORENCI	83
31	AZ4570024055	U.S. DAVIS-MONTHAN AIR FORCE BASE	DMAFB, TUCSON	83
32	AZR000033035	APPLIED MATERIALS, INC.	PHOENIX	79
33	AZR000001420	PREMIER PRECISION GROUP SPECIAL PROCESSING	PHOENIX	78
34	AZ0000379180	SAV-ON PLATING INCORPORATED	PHOENIX	77
35	AZD980814479	UNIVERSAL PROPULSION COMPANY, INC. (UPCO)	PHOENIX	75
36	AZD079014221	GOWAN MILLING L.L.C.	YUMA	71
37	AZD083717843	FREEPORT-MCMORAN BAGDAD INC.	BAGDAD	70
38	AZT050010636	CORNING GILBERT INC.	GLENDALE	69
39	AZT050010131	SFPP, L.P. - TUCSON	TUCSON	67
40	AZD042017723	ARIZONA STATE UNIVERSITY	TEMPE	66
41	AZD000024745	MICROSEMI CORP	SCOTTSDALE	63
42	AZR000501635	W.L. GORE & ASSOCIATES, INC.	FLAGSTAFF	60
43	AZR000500819	POLY PRINT, INC.	TUCSON	59
44	AZD982435166	PRINTPACK INC.	PRESCOTT VALLEY	59
45	AZD980892897	SAFETY-KLEEN SYSTEMS INC	TUCSON	59
46	AZR000040980	VENTANA MEDICAL SYSTEMS, INC.	ORO VALLEY	57
47	AZD097107239	NORTHERN ARIZONA UNIVERSITY	FLAGSTAFF	55
48	AZT000618512	FREESCALE SEMICONDUCTOR	TEMPE	54
49	AZD020703310	LEARJET INC.	TUCSON	54
50	AZD983473547	SPECIAL DEVICES INC.	MESA	53
Total				19,579

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

ARIZONA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	505	ONLY AN F CODE	7,394		
ONLY CORROSIVE	2,225	ONLY A K CODE	1		
ONLY REACTIVE	85	ONLY A P CODE	12		
ONLY D004-17	3,065	ONLY A U CODE	56		
ONLY D018-43	21				
HAS MORE THAN ONE CHARACTERISTIC CODE	1,847	HAS MORE THAN ONE LISTED CODE	207		
TOTAL	7,748	TOTAL	7,670	Both Characteristic and Listed	5,632

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,025			IGN. W/ AT LEAST 1 LSTD	2,906
HAS CORROSIVE CODE	955			CORR. W/ AT LEAST 1 LSTD	396
HAS REACTIVE CODE	147			REACT. W/ AT LEAST 1 LSTD	546
HAS D004-D017 CODE	920			D004-17 W/ AT LEAST 1 LSTD	3,638
HAS D018-D043 CODE	760			D018-43 W/ AT LEAST 1 LSTD	1,401
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	5,458
		HAS A K CODE	1	K WASTE W/ AT LEAST 1 CHAR	56
		HAS A P CODE	207	P WASTE W/ AT LEAST 1 CHAR	490
		HAS A U CODE	206	U WASTE W/ AT LEAST 1 CHAR	620
TOTAL	1,847	TOTAL	207	TOTAL	5,632

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, F003, D003, D006, D035, F005, D011

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	7,363
2	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	4,223
3	5621	WASTE COLLECTION	3,198
4	5313	ACTIVITIES RELATED TO REAL ESTATE	977
5	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	747
6	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	700
7	4931	WAREHOUSING AND STORAGE	633
8	4246	CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS	331
9	2122	METAL ORE MINING	298
10	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	272
Total			18,741

ARIZONA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 6

9 Quantity of RCRA Hazardous Waste Managed: 18,290 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	AZD980735500	WORLD RESOURCES COMPANY	TOLLESON	10,195
2	AZD982441263	SIEMENS WATER TECHNOLOGIES CORP	PARKER	7,790
3	AZ0000337360	VEOLIA ES TECHNICAL SOLUTIONS LLC	PHOENIX	276
4	AZ5213820991	U.S. ARMY GARRISON YUMA PROVING GROUND	YUMA	29
5	AZD980695332	GANNON & SCOTT, INC.	PHOENIX	0
6	AZD981969504	SAFETY-KLEEN SYSTEMS INC	CHANDLER	0
Total				18,290

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

ARIZONA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	29	0.2	1	16.7
METALS RECOVERY	10,471	57.2	3	50.0
OTHER TREATMENT	7,791	42.6	2	33.3
	18,290	100.0	6	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	10,471	57.2	3	50.0
OTHER TREATMENT	7,791	42.6	2	33.3
INCINERATION	29	0.2	1	16.7
	18,290	100.0	6	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	10,471	57.2	3	50.0
OTHER TREATMENT	7,791	42.6	2	33.3
INCINERATION	29	0.2	1	16.7
	18,290	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D009, F006, D002, D007, D011, D008, D001, D018, F002, D040

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

ARIZONA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 174

16 Quantity of RCRA Hazardous Waste Shipped: 18,028

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	AZD081705402	HERITAGE ENVIRONMENTAL SERVICES, LLC- AZ	COOLIDGE	3,690
2	AZD049318009	CLEAN HARBORS ARIZONA, LLC	PHOENIX	2,446
3	AZR000001107	INTEL CORPORATION, OCOTILLO CAMPUS	CHANDLER	2,417
4	AZD009002908	DBK PROPERTY, INC.	PHOENIX	655
5	AZD981969504	SAFETY-KLEEN SYSTEMS INC	CHANDLER	586
6	AZD980735500	WORLD RESOURCES COMPANY	TOLLESON	560
7	AZD063274609	SANMINA-SCI CORP	PHOENIX	436
8	AZ0000068957	AZZ GALVANIZING-ARIZONA	GOODYEAR	370
9	AZD094527587	SFPP, L.P. - PHOENIX	PHOENIX	344
10	AZD980816920	FREESCALE SEMICONDUCTOR	CHANDLER	320
11	AZD982491631	PRAXAIR ELECTRONICS	KINGMAN	307
12	AZ0000337360	VEOLIA ES TECHNICAL SOLUTIONS LLC	PHOENIX	302
13	AZD009000050	HONEYWELL ENGINES	PHOENIX	224
14	AZD082890799	L-3 COMMUNICATIONS CORPORATION	TEMPE	216
15	AZD982506222	ROGERS CORPORATION, ADVANCED CIRCUIT MAT	CHANDLER	208
16	AZR000508507	DESERT DEPOT L.L.C.	YUMA	206
17	AZR000035436	ON SEMICONDUCTOR AND SCI, LLC	PHOENIX	203
18	AZR000001016	FUJIFILM ELECTRONIC MATERIALS USA, INC.	MESA	181
19	AZD980892897	SAFETY-KLEEN SYSTEMS INC	TUCSON	151
20	AZD981667686	MICROCHIP TECHNOLOGY INC. TEMPE FAB 2	TEMPE	138
21	AZD980735179	ISOLA	CHANDLER	131
22	AZD070258017	OBERG ARIZONA	CHANDLER	131
23	AZT000624353	BHP COPPER INC., PINTO VALLEY OPS	MIAMI	122
24	AZD008397127	ASARCO LLC HAYDEN SMELTER AND CONCENTRA	HAYDEN	119
25	AZD003987997	HEXCEL CORPORATION	CASA GRANDE	116
26	AZD983468166	HONEYWELL AEROSPACE - PHOENIX (SKY HARBO	PHOENIX	109
27	AZD982441263	SIEMENS WATER TECHNOLOGIES CORP	PARKER	102
28	AZ0000886572	STMICROELECTRONICS	PHOENIX	99
29	AZD980881163	BOEING COMPANY, THE	MESA	97
30	AZD982486169	METCO METAL FINISHING, INC.	PHOENIX	93
31	AZR000040980	VENTANA MEDICAL SYSTEMS, INC.	ORO VALLEY	90
32	AZD009005422	RAYTHEON CO. - USAF PLANT	TUCSON	87
33	AZD000819615	UNIVERSITY OF ARIZONA	TUCSON	84
34	AZD074489469	FREEPORT MCMORAN MORENCI INC.	MORENCI	83
35	AZ4570024055	U.S. DAVIS-MONTHAN AIR FORCE BASE	DMAFB, TUCSON	83
36	AZR000033035	APPLIED MATERIALS, INC.	PHOENIX	79
37	AZR000001420	PREMIER PRECISION GROUP SPECIAL PROCESSIN	PHOENIX	78
38	AZ0000379180	SAV-ON PLATING INCORPORATED	PHOENIX	77
39	AZD079014221	GOWAN MILLING L.L.C.	YUMA	71
40	AZD083717843	FREEPORT-MCMORAN BAGDAD INC.	BAGDAD	70
41	AZT050010131	SFPP, L.P. - TUCSON	TUCSON	67
42	AZT050010636	CORNING GILBERT INC.	GLENDALE	67
43	AZD042017723	ARIZONA STATE UNIVERSITY	TEMPE	65
44	AZD000024745	MICROSEMI CORP	SCOTTSDALE	63
45	AZR000501635	W.L. GORE & ASSOCIATES, INC.	FLAGSTAFF	62
46	AZD980814479	UNIVERSAL PROPULSION COMPANY, INC. (UPCO)	PHOENIX	62
47	AZR000500819	POLY PRINT, INC.	TUCSON	59
48	AZD982435166	PRINTPACK INC.	PRESCOTT VALLEY	59
49	AZD097107239	NORTHERN ARIZONA UNIVERSITY	FLAGSTAFF	55
50	AZT000618512	FREESCALE SEMICONDUCTOR	TEMPE	54
Total				16,494

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

ARIZONA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 8

19 Quantity of RCRA Hazardous Waste Received: 16,227 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	AZD980735500	WORLD RESOURCES COMPANY	TOLLESON	10,195
2	AZD081705402	HERITAGE ENVIRONMENTAL SERVICES, LLC- AZ	COOLIDGE	3,190
3	AZD049318009	CLEAN HARBORS ARIZONA, LLC	PHOENIX	1,413
4	AZD982441263	SIEMENS WATER TECHNOLOGIES CORP	PARKER	834
5	AZD981969504	SAFETY-KLEEN SYSTEMS INC	CHANDLER	378
6	AZ0000337360	VEOLIA ES TECHNICAL SOLUTIONS LLC	PHOENIX	147
7	AZD980892897	SAFETY-KLEEN SYSTEMS INC	TUCSON	70
8	AZD980695332	GANNON & SCOTT, INC.	PHOENIX	0
Total				16,227

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

ARIZONA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	10,334	63.7	3	37.5
OTHER TREATMENT	834	5.1	2	25.0
STORAGE AND/OR TRANSFER	5,059	31.2	5	62.5
	16,227	100.0	8	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	10,334	63.7	3	37.5
STORAGE AND/OR TRANSFER	5,059	31.2	5	62.5
OTHER TREATMENT	834	5.1	2	25.0
	16,227	100.0	8	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	5,059	31.2	5	62.5
METALS RECOVERY	10,334	63.7	3	37.5
OTHER TREATMENT	834	5.1	2	25.0
	16,227	100.0	8	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

ARIZONA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 13,800 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 11,420 Tons

26 Arizona Interstate Shipment / Receipts (As reported by Arizona):

The State to which Arizona shipped the largest quantity of waste was California (4,128 tons).

The State that shipped the largest quantity of waste to Arizona was California (8,659 tons).

ARKANSAS

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 141

2 Quantity of RCRA Hazardous Waste Generated: 273,192 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	ARD006354161	REYNOLDS METALS COMPANY GUM SPRINGS PLANT	ARKADELPHIA	128,989
2	ARD089234884	FUTUREFUEL CHEMICAL COMPANY	BATESVILLE	33,293
3	AR0213820707	PINE BLUFF ARSENAL	PINE BLUFF	32,433
4	ARD983278243	NUCOR STEEL - ARKANSAS	BLYTHEVILLE	26,898
5	ARD043195429	GREAT LAKES CHEMICAL CENTRAL PLANT	EL DORADO	10,303
6	ARD053730701	GERDAU MACSTEEL	FORT SMITH	6,632
7	ARD981512270	ASH GROVE CEMENT COMPANY	FOREMAN	6,290
8	ARD069748192	CLEAN HARBORS EL DORADO, LLC	EL DORADO	3,461
9	ARD983267600	TOKUSEN USA, INC	CONWAY	3,033
10	ARD093792067	BASF CORPORATION	WEST MEMPHIS	2,541
11	ARD000021998	LION OIL COMPANY	EL DORADO	2,343
12	ARD007240716	PPG PROTECTIVE AND MARINE COATINGS	ALEXANDER	1,794
13	ARD075656454	EXIDE TECHNOLOGIES - FORT SMITH ARKANSAS	FORT SMITH	1,732
14	ARD077389393	SLOAN VALVE COMPANY	AUGUSTA	1,466
15	ARD092923184	THE BRYCE COMPANY, LLC	SEARCY	1,293
16	ARD983272485	ARCELORMITTAL PINE BLUFF INC	PINE BLUFF	945
17	ARD983287889	LYCUS LTD.	EL DORADO	877
18	AR0000064311	REMINGTON ARMS COMPANY	LONOKE	672
19	ARD139607048	EVONIK CYRO LLC	OSCEOLA	540
20	ARR000017897	PINNACLE BIOFUELS, INC.	CROSSETT	453
21	ARD010304475	TRIUMPH FABRICATIONS HOT SPRINGS	HOT SPRINGS	434
22	ARD091688283	AEROJET-GENERAL CORPORATION	CAMDEN	373
23	ARD077395283	L'OREAL USA PRODUCTS, INC.	NORTH LITTLE ROCK	353
24	ARD084938737	ARMTEC COUNTERMEASURES COMPANY	EAST CAMDEN	339
25	ARD982558595	AZZ GALVANIZING - ARKANSAS	PRAIRIE GROVE	313
26	ARR000016691	ROLL COATER, INC	BLYTHEVILLE	311
27	ARR000017053	ALBERTO CULVER USA, INC. - JONESBORO	JONESBORO	274
28	ARD077388536	CLEARWATER PAPER CORPORATION	ARKANSAS CITY	263
29	ARD038882676	KAWNEER CO. INC	SPRINGDALE	233
30	ARD044484780	DANAHER TOOL GROUP	SPRINGDALE	202
31	ARD006344824	KOPPERS INC.	NORTH LITTLE ROCK	190
32	ARD000604959	LOCKHEED MARTIN MISSILES & FIRE CONTROL	EAST CAMDEN	180
33	ARD000388983	KOHLER CO SHERIDAN OPERATIONS	SHERIDAN	163
34	AR0000885889	EVONIK FOAMS	MAGNOLIA	151
35	ARR000000083	AMERIMAX COATED PRODUCTS, INC.	HELENA	145
36	ARD983274770	MID-AMERICA DISTILLATIONS, INC.	HOT SPRINGS	143
37	ARD075664243	PACKAGING SPECIALTIES, INC.	FAYETTEVILLE	135
38	ARD044063576	MARTIN SPROCKET AND GEAR, INC.	PARAGOULD	132
39	ARD021344700	IC BUS, LLC	CONWAY	119
40	ARR000017574	DUPONT EL DORADO PLANT	EL DORADO	114
41	ARD983275504	HAWKER BEECHCRAFT CORPORATION	LITTLE ROCK	109
42	ARD983273590	CRANE COMPOSITES, INC	JONESBORO	103
43	ARD982758997	SOLDER PLATING, LLC DBA B&W PLATING	VAN BUREN	90
44	ARD981155427	JAN-EZE PLATING, INC.	NASHVILLE	84
45	ARD006344972	BALL METAL FOOD CONTAINER CORP	SPRINGDALE	82
46	ARD062143938	DASSAULT FALCON JET	LITTLE ROCK	81
47	AR0002349934	AMERICAN RAILCAR INDUSTRIES	PARAGOULD	79
48	ARR000012708	CRYOVAC DIVISION OF SEALED AIR CORP.	ROGERS	77
49	ARD054575238	SAFETY-KLEEN SYSTEMS, INC.	LITTLE ROCK	76
50	ARD062145388	ASHLAND PERFORMANCE MATERIALS	FORT SMITH	73
Total				271,411

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

ARKANSAS

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	3,115	ONLY AN F CODE	3,082		
ONLY CORROSIVE	1,986	ONLY A K CODE	161,981		
ONLY REACTIVE	109	ONLY A P CODE	4		
ONLY D004-17	32,688	ONLY A U CODE	25		
ONLY D018-43	1,054				
HAS MORE THAN ONE CHARACTERISTIC CODE	7,301	HAS MORE THAN ONE LISTED CODE	10,707		
TOTAL	46,252	TOTAL	175,799	Both Characteristic and Listed	51,142

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,306			IGN. W/ AT LEAST 1 LSTD	49,401
HAS CORROSIVE CODE	2,820			CORR. W/ AT LEAST 1 LSTD	35,128
HAS REACTIVE CODE	3,254			REACT. W/ AT LEAST 1 LSTD	4,504
HAS D004-D017 CODE	6,888			D004-17 W/ AT LEAST 1 LSTD	25,487
HAS D018-D043 CODE	3,768			D018-43 W/ AT LEAST 1 LSTD	45,300
		HAS AN F CODE	10,707	F WASTE W/ AT LEAST 1 CHAR	50,067
		HAS A K CODE	10,707	K WASTE W/ AT LEAST 1 CHAR	11,032
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	3,106
		HAS A U CODE	10,163	U WASTE W/ AT LEAST 1 CHAR	8,435
TOTAL	7,301	TOTAL	10,707	TOTAL	51,142

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, F005, D035, D009, D006, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	132,451
2	3251	BASIC CHEMICAL MANUFACTURING	47,248
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	34,481
4	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	33,563
5	3273	CEMENT AND CONCRETE PRODUCT MANUFACTURING	6,290
6	3149	OTHER TEXTILE PRODUCT MILLS	3,033
7	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	2,377
8	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	1,794
9	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	1,733
10	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	1,550
Total			264,519

ARKANSAS

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 23

9 Quantity of RCRA Hazardous Waste Managed: 550,868 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	ARD981512270	ASH GROVE CEMENT COMPANY	FOREMAN	178,929
2	ARD006354161	REYNOLDS METALS COMPANY GUM SPRINGS PLA	ARKADELPHIA	172,932
3	ARD981057870	RINECO CHEMICAL INDUSTRIES, INC.	BENTON	73,535
4	ARD069748192	CLEAN HARBORS EL DORADO, LLC	EL DORADO	73,404
5	ARD089234884	FUTUREFUEL CHEMICAL COMPANY	BATESVILLE	32,638
6	ARD043195429	GREAT LAKES CHEMICAL CENTRAL PLANT	EL DORADO	10,163
7	AR0213820707	PINE BLUFF ARSENAL	PINE BLUFF	3,562
8	ARD983267600	TOKUSEN USA, INC	CONWAY	1,655
9	ARD077389393	SLOAN VALVE COMPANY	AUGUSTA	1,443
10	ARD007240716	PPG PROTECTIVE AND MARINE COATINGS	ALEXANDER	1,250
11	ARD077388536	CLEARWATER PAPER CORPORATION	ARKANSAS CITY	522
12	ARD091688283	AEROJET-GENERAL CORPORATION	CAMDEN	343
13	ARD092923184	THE BRYCE COMPANY, LLC	SEARCY	269
14	ARD982758997	SOLDER PLATING, LLC DBA B&W PLATING	VAN BUREN	60
15	ARD055602098	CRIDER AIRCRAFT PAINTING, INC.	MENA	53
16	ARD983273590	CRANE COMPOSITES, INC	JONESBORO	46
17	ARD046142956	FISHING HOLDINGS,LLC (FORMERLY RANGER BOA	FLIPPIN	15
18	ARD058076811	ARKANSAS POLY, INC	VAN BUREN	15
19	ARD086635018	FM STRUCTURAL PLASTICS TECHNOLOGY INC.	ROGERS	14
20	ARD059637710	VIRCO MANUFACTURING CORPORATION	CONWAY	9
21	ARD981158405	UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCI	LITTLE ROCK	9
22	ARD107287369	SEAARK MARINE	MONTICELLO	0
23	ARR000000752	ARMSTRONG HARDWOOD FLOORING COMPANY - 1	WARREN	0
Total				550,868

Note: Column may not sum to total due to rounding.
State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

ARKANSAS

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1,655	0.3	1	4.3
DEEPWELL OR UNDERGROUND INJECTION	10,163	1.8	1	4.3
ENERGY RECOVERY	212,539	38.6	4	17.4
FUEL BLENDING	85,234	15.5	3	13.0
INCINERATION	80,674	14.6	4	17.4
LANDFILL/SURFACE IMPOUNDMENT	157,832	28.7	2	8.7
METALS RECOVERY	1	0.0	1	4.3
OTHER TREATMENT	1,141	0.2	6	26.1
SOLVENTS RECOVERY	1,628	0.3	11	47.8
	550,868	100.0	23	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	212,539	38.6	4	17.4
LANDFILL/SURFACE IMPOUNDMENT	157,832	28.7	2	8.7
FUEL BLENDING	85,234	15.5	3	13.0
INCINERATION	80,674	14.6	4	17.4
DEEPWELL OR UNDERGROUND INJECTION	10,163	1.8	1	4.3
AQUEOUS INORGANIC TREATMENT	1,655	0.3	1	4.3
SOLVENTS RECOVERY	1,628	0.3	11	47.8
OTHER TREATMENT	1,141	0.2	6	26.1
METALS RECOVERY	1	0.0	1	4.3
	550,868	100.0	23	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,628	0.3	11	47.8
OTHER TREATMENT	1,141	0.2	6	26.1
INCINERATION	80,674	14.6	4	17.4
ENERGY RECOVERY	212,539	38.6	4	17.4
FUEL BLENDING	85,234	15.5	3	13.0
LANDFILL/SURFACE IMPOUNDMENT	157,832	28.7	2	8.7
METALS RECOVERY	1	0.0	1	4.3
AQUEOUS INORGANIC TREATMENT	1,655	0.3	1	4.3
DEEPWELL OR UNDERGROUND INJECTION	10,163	1.8	1	4.3
	550,868	100.0	23	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, F003, F005, D003, D035, D007, D008, D011, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

ARKANSAS

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 142

16 Quantity of RCRA Hazardous Waste Shipped: 235,293

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	ARD981057870	RINECO CHEMICAL INDUSTRIES, INC.	BENTON	86,986
2	ARD069748192	CLEAN HARBORS EL DORADO, LLC	EL DORADO	37,979
3	AR0213820707	PINE BLUFF ARSENAL	PINE BLUFF	28,751
4	ARD983278243	NUCOR STEEL - ARKANSAS	BLYTHEVILLE	26,688
5	ARD006354161	REYNOLDS METALS COMPANY GUM SPRINGS PLANT	ARKADELPHIA	19,975
6	ARD981512270	ASH GROVE CEMENT COMPANY	FOREMAN	8,217
7	ARD053730701	GERDAU MACSTEEL	FORT SMITH	6,632
8	ARD093792067	BASF CORPORATION	WEST MEMPHIS	2,541
9	ARD000021998	LION OIL COMPANY	EL DORADO	2,343
10	ARD075656454	EXIDE TECHNOLOGIES - FORT SMITH ARKANSAS	FORT SMITH	1,732
11	ARD983267600	TOKUSEN USA, INC	CONWAY	1,378
12	ARD092923184	THE BRYCE COMPANY, LLC	SEARCY	1,024
13	ARD983272485	ARCELORMITTAL PINE BLUFF INC	PINE BLUFF	945
14	ARD983287889	LYCUS LTD.	EL DORADO	877
15	AR0000064311	REMINGTON ARMS COMPANY	LONOKE	672
16	ARD007240716	PPG PROTECTIVE AND MARINE COATINGS	ALEXANDER	544
17	ARD139607048	EVONIK CYRO LLC	OSCEOLA	540
18	ARD089234884	FUTUREFUEL CHEMICAL COMPANY	BATESVILLE	518
19	ARR000017897	PINNACLE BIOFUELS, INC.	CROSSETT	453
20	ARD010304475	TRIUMPH FABRICATIONS HOT SPRINGS	HOT SPRINGS	434
21	ARD077395283	L'OREAL USA PRODUCTS, INC.	NORTH LITTLE ROCK	353
22	ARD084938737	ARMTEC COUNTERMEASURES COMPANY	EAST CAMDEN	339
23	ARD982558595	AZZ GALVANIZING - ARKANSAS	PRAIRIE GROVE	313
24	ARR000016691	ROLL COATER, INC	BLYTHEVILLE	311
25	ARR000017053	ALBERTO CULVER USA, INC. - JONESBORO	JONESBORO	264
26	ARD038882676	KAWNEER CO. INC	SPRINGDALE	223
27	ARD044484780	DANAHER TOOL GROUP	SPRINGDALE	202
28	ARD000604959	LOCKHEED MARTIN MISSILES & FIRE CONTROL	EAST CAMDEN	180
29	ARD006344824	KOPPERS INC.	NORTH LITTLE ROCK	177
30	ARD000388983	KOHLER CO SHERIDAN OPERATIONS	SHERIDAN	163
31	AR0000885889	EVONIK FOAMS	MAGNOLIA	151
32	ARD043195429	GREAT LAKES CHEMICAL CENTRAL PLANT	EL DORADO	146
33	ARR000000083	AMERIMAX COATED PRODUCTS, INC.	HELENA	145
34	ARD075664243	PACKAGING SPECIALTIES, INC.	FAYETTEVILLE	135
35	ARD044063576	MARTIN SPROCKET AND GEAR, INC.	PARAGOULD	132
36	ARD983274770	MID-AMERICA DISTILLATIONS, INC.	HOT SPRINGS	126
37	ARD021344700	IC BUS, LLC	CONWAY	120
38	ARR000017574	DUPONT EL DORADO PLANT	EL DORADO	114
39	ARD983275504	HAWKER BEECHCRAFT CORPORATION	LITTLE ROCK	109
40	ARD006344972	BALL METAL FOOD CONTAINER CORP	SPRINGDALE	82
41	ARD062143938	DASSAULT FALCON JET	LITTLE ROCK	81
42	ARD981155427	JAN-EZE PLATING, INC.	NASHVILLE	79
43	AR0002349934	AMERICAN RAILCAR INDUSTRIES	PARAGOULD	79
44	ARR000012708	CRYOVAC DIVISION OF SEALED AIR CORP.	ROGERS	77
45	ARD054575238	SAFETY-KLEEN SYSTEMS, INC.	LITTLE ROCK	74
46	ARR000006593	AMERICAN RAILCAR INDUSTRIES	MARMADUKE	68
47	ARR000018663	RIVERFRONT PARK (CITY OF LITTLE ROCK)	LITTLE ROCK	68
48	ARD062145388	ASHLAND PERFORMANCE MATERIALS	FORT SMITH	66
49	ARD980877666	MOLEX LITTLE ROCK CONNECTOR	MAUMELLE	66
50	ARD075675785	BERENFIELD CONTAINERS (SW) LTD.	PINE BLUFF	59
Total				233,729

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

ARKANSAS

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 6

19 Quantity of RCRA Hazardous Waste Received: 289,101 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	ARD981512270	ASH GROVE CEMENT COMPANY	FOREMAN	90,461
2	ARD981057870	RINECO CHEMICAL INDUSTRIES, INC.	BENTON	77,128
3	ARD069748192	CLEAN HARBORS EL DORADO, LLC	EL DORADO	66,717
4	ARD006354161	REYNOLDS METALS COMPANY GUM SPRINGS PLANT	ARKADELPHIA	54,516
5	ARD077388536	CLEARWATER PAPER CORPORATION	ARKANSAS CITY	261
6	ARD089234884	FUTUREFUEL CHEMICAL COMPANY	BATESVILLE	19
Total				289,101

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

ARKANSAS

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	108,652	37.6	3	50.0
FUEL BLENDING	73,600	25.5	2	33.3
INCINERATION	45,668	15.8	2	33.3
LANDFILL/SURFACE IMPOUNDMENT	54,516	18.9	1	16.7
METALS RECOVERY	1	0.0	1	16.7
SOLVENTS RECOVERY	5	0.0	1	16.7
STORAGE AND/OR TRANSFER	6,661	2.3	2	33.3
	289,101	100.0	6	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	108,652	37.6	3	50.0
FUEL BLENDING	73,600	25.5	2	33.3
LANDFILL/SURFACE IMPOUNDMENT	54,516	18.9	1	16.7
INCINERATION	45,668	15.8	2	33.3
STORAGE AND/OR TRANSFER	6,661	2.3	2	33.3
SOLVENTS RECOVERY	5	0.0	1	16.7
METALS RECOVERY	1	0.0	1	16.7
	289,101	100.0	6	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	108,652	37.6	3	50.0
STORAGE AND/OR TRANSFER	6,661	2.3	2	33.3
FUEL BLENDING	73,600	25.5	2	33.3
INCINERATION	45,668	15.8	2	33.3
METALS RECOVERY	1	0.0	1	16.7
SOLVENTS RECOVERY	5	0.0	1	16.7
LANDFILL/SURFACE IMPOUNDMENT	54,516	18.9	1	16.7
	289,101	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

ARKANSAS

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 187,685 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 217,879 Tons

26 Arkansas Interstate Shipment / Receipts (As reported by Arkansas):

The State to which Arkansas shipped the largest quantity of waste was Oklahoma (45,450 tons).

The State that shipped the largest quantity of waste to Arkansas was Texas (67,040 tons).

CALIFORNIA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 2,578

2 Quantity of RCRA Hazardous Waste Generated: 699,612 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	CAD097854541	EXIDE TECHNOLOGIES	VERNON	96,116
2	CAT080029465	ELECTRON PLATING III	GARDEN GROVE	63,200
3	CAD076528678	THE DOW CHEMICAL COMPANY	PITTSBURG	58,356
4	CA0001019694	US NAVY BRAC PMO-W (HPS)	SAN FRANCISCO	51,007
5	CAD008302903	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	AZUSA	36,503
6	CAD009164021	SHELL OIL PRODUCTS US, MARTINEZ REFINERY	MARTINEZ	31,781
7	CAD000632521	BP WEST COAST PRODUCTS LLC - RICHMOND	RICHMOND	29,505
8	CAD041835695	ACME FILL CORPORATION	MARTINEZ	23,127
9	CAD009114919	CHEVRON U.S.A. INC. RICHMOND REFINERY	RICHMOND	17,428
10	CAD088504881	KINSBURSKY BROTHERS SUPPLY INC.	ANAHEIM	15,884
11	CAD066233966	QUEMETCO, INC.	CITY OF INDUSTRY	11,735
12	CAD000628032	AIRCRAFT X-RAY LABORATORIES, INC.	HUNTINGTON PARK	10,420
13	CAR000150938	TESORO GOLDEN EAGLE REFINERY	MARTINEZ	9,994
14	CAD980887418	EVERGREEN OIL, INC.	NEWARK	9,702
15	CAR000069153	AMPAC FINE CHEMICALS LLC	RANCHO CORDOVA	7,840
16	CAD980884183	GEM OF RANCHO CORDOVA LLC DBA PSC ENVIRON	RANCHO CORDOVA	6,943
17	CAD008364432	RHO-CHEM, LLC	INGLEWOOD	6,785
18	CAR000172759	ITW RIPPEY	EL DORADO HILLS	6,600
19	CAD077227049	BP WEST COAST PRODUCTS LL., CARSON REFINER	CARSON	6,304
20	CAD092694538	GRIFOLS BIOLOGICALS INC	LOS ANGELES	5,667
21	CAD008252405	PACIFIC RESOURCE RECOVERY	LOS ANGELES	5,198
22	CAR000199869	PALA BAND OF LUISENO MISSION INDIANS: PROPOS	PAUMA VALLEY	3,759
23	CAD008475964	BOWMAN PLATING COMPANY INC	COMPTON	3,637
24	CAD063001770	VALERO REFINING COMPANY - CALIFORNIA	BENICIA	3,537
25	CAL000106718	FLEET INDUSTRIAL SUPPLY CENTER	ALAMEDA	3,509
26	CAD008336901	CHEVRON, EL SEGUNDO REFINERY	EL SEGUNDO	3,434
27	CAD980813950	CRANE'S WASTE OIL, INC.	WELDON	3,239
28	CAD008386641	TELEDYNE BATTERY PRODUCTS	REDLANDS	3,100
29	CAD093365435	THE BOEING COMPANY - SSFL 1, 2, 3, 4	SIMI VALLEY	2,977
30	CAD983594128	FRONTIER ALUMINUM 2480	CORONA	2,714
31	CAT080013352	DEMENNO/KERDOON	COMPTON	2,376
32	CAR000123117	LENNAR MARE ISLAND, LLC	VALLEJO	2,284
33	CAD009452657	ROMIC ENVIRONMENTAL TECHNOLOGIES CORP.	EAST PALO ALTO	2,226
34	CAD009108705	CONOCOPHILLIPS COMPANY, SAN FRANCISCO REFI	RODEO	1,972
35	CAD008268302	NORTHROP GRUMMAN CORPORATION EAST COMPL	HAWTHORNE	1,934
36	CAR000158964	LEADING EDGE AVIATION SERVICES, INC.	VICTORVILLE	1,929
37	CAD072260052	MAXIMA ENTERPRISES, INC.	HARBOR CITY	1,924
38	CAD008354052	EXXONMOBIL OIL CORP TORRANCE REFINERY	TORRANCE	1,836
39	CA0001037902	SIERRA ALUMINUM COMPANY	FONTANA	1,762
40	CAT000646117	CHEMICAL WASTE MANAGEMENT, INC.	KETTLEMAN CITY	1,728
41	CAR000176610	LAUSD - SOUTH REGION HIGH SCHOOL #7	HUNTINGTON PARK	1,685
42	CAD001705235	UNITED TECHNOLOGIES CORP.	SAN JOSE	1,674
43	CAD008488025	PHIBRO-TECH, INC.	SANTA FE SPRINGS	1,655
44	CAD982506115	PATINA V	CITY OF INDUSTRY	1,493
45	CAR000177519	GOLDEN STATE WATER COMPANY	SAN LUIS OBISPO	1,484
46	CAD020748125	CASMALIA HAZARDOUS WASTE DISPOSAL FACILITY	CASMELIA	1,458
47	CAD983653395	WESTERN DIGITAL CORPORATION	FREMONT	1,442
48	CAD981668288	FOUR STAR AUTOMOTIVE INC./FOUR STAR TRUCK R	SOUTH SAN FRANCISCO	1,376
49	CAR000194829	TRANSBAY TRANSIT CENTER PROGRAM TEMPORAR	SAN FRANCISCO	1,228
50	CAD981161870	STRINGFELLOW HAZARDOUS WASTE SITE	RIVERSIDE	1,161
Total				574,633

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

CALIFORNIA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	17,232	ONLY AN F CODE	67,402		
ONLY CORROSIVE	28,806	ONLY A K CODE	25,537		
ONLY REACTIVE	157	ONLY A P CODE	111		
ONLY D004-17	221,604	ONLY A U CODE	504		
ONLY D018-43	63,310				
HAS MORE THAN ONE CHARACTERISTIC CODE	83,522	HAS MORE THAN ONE LISTED CODE	951		
TOTAL	414,630	TOTAL	94,504	Both Characteristic and Listed	131,397

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	59,349			IGN. W/ AT LEAST 1 LSTD	53,623
HAS CORROSIVE CODE	44,497			CORR. W/ AT LEAST 1 LSTD	19,483
HAS REACTIVE CODE	874			REACT. W/ AT LEAST 1 LSTD	5,730
HAS D004-D017 CODE	73,521			D004-17 W/ AT LEAST 1 LSTD	95,865
HAS D018-D043 CODE	39,115			D018-43 W/ AT LEAST 1 LSTD	24,105
		HAS AN F CODE	949	F WASTE W/ AT LEAST 1 CHAR	124,673
		HAS A K CODE	601	K WASTE W/ AT LEAST 1 CHAR	5,202
		HAS A P CODE	2	P WASTE W/ AT LEAST 1 CHAR	540
		HAS A U CODE	350	U WASTE W/ AT LEAST 1 CHAR	8,945
TOTAL	83,522	TOTAL	951	TOTAL	131,397

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, F005, D035, D006, F002, D011

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	124,599
2	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	92,609
3	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	90,931
4	5622	WASTE TREATMENT AND DISPOSAL	78,200
5	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	60,890
6	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	56,670
7	4543	DIRECT SELLING ESTABLISHMENTS	29,508
8	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	17,374
9	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	16,649
10	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	11,165
Total			578,595

CALIFORNIA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 97

9 Quantity of RCRA Hazardous Waste Managed: 995,851 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	CAT000646117	CHEMICAL WASTE MANAGEMENT, INC.	KETTLEMAN CITY	358,587
2	CAD980675276	CLEAN HARBORS BUTTONWILLOW, LLC	BUTTONWILLOW	225,289
3	CAD980887418	EVERGREEN OIL, INC.	NEWARK	88,528
4	CAD076528678	THE DOW CHEMICAL COMPANY	PITTSBURG	55,721
5	CAD008302903	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	AZUSA	35,843
6	CAD099452708	INDUSTRIAL SERVICE OIL COMPANY, INC.	LOS ANGELES	33,304
7	CAD097030993	SIEMENS WATER TECHNOLOGIES CORP.	VERNON	25,630
8	CAD041835695	ACME FILL CORPORATION	MARTINEZ	23,114
9	CAD009164021	SHELL OIL PRODUCTS US, MARTINEZ REFINERY	MARTINEZ	21,052
10	CAD008488025	PHIBRO-TECH, INC.	SANTA FE SPRINGS	19,746
11	CAD982435026	KW PLASTICS OF CALIFORNIA	BAKERSFIELD	13,511
12	CAT080013352	DEMENNO/KERDOON	COMPTON	10,771
13	CAD000628032	AIRCRAFT X-RAY LABORATORIES, INC.	HUNTINGTON PARK	10,395
14	CAD097854541	EXIDE TECHNOLOGIES	VERNON	9,879
15	CAD059494310	CLEAN HARBORS SAN JOSE, LLC	SAN JOSE	8,071
16	CAR000172759	ITW RIPPEY	EL DORADO HILLS	6,596
17	CAD008252405	PACIFIC RESOURCE RECOVERY	LOS ANGELES	5,849
18	CAD001216548	JENNINGS TECHNOLOGH LLC	SAN JOSE	5,443
19	CAD093459485	SAFETY-KLEEN REEDLEY	REEDLEY	4,846
20	CAD088504881	KINSBURSKY BROTHERS SUPPLY INC.	ANAHEIM	4,506
21	CAD008475964	BOWMAN PLATING COMPANY INC	COMPTON	3,545
22	CAD028409019	CROSBY & OVERTON	LONG BEACH	3,294
23	CAD980813950	CRANE'S WASTE OIL, INC.	WELDON	3,183
24	CAD008386641	TELEDYNE BATTERY PRODUCTS	REDLANDS	2,934
25	CA7170090016	NAVAL AIR STATION NORTH ISLAND (NASNO) HAZA	SAN DIEGO	1,915
26	CA0001037902	SIERRA ALUMINUM COMPANY	FONTANA	1,702
27	CAD066233966	QUEMETCO, INC.	CITY OF INDUSTRY	1,507
28	CAT080014079	VEOLIA ES TECHNICAL SOLUTIONS	RICHMOND	1,275
29	CAD043079110	ASSOCIATED PLATING COMPANY	SANTA FE SPRINGS	1,088
30	CAR000052076	DYNAMIC PLATING, LLC	UPLAND	799
31	CAD009679077	LM AERONAUTICS - PALMDALE, PLANT 10	PALMDALE	766
32	CAD021774559	AB&I FOUNDRY	OAKLAND	626
33	CAR000155887	U.S. CIRCUIT, INC.	ESCONDIDO	586
34	CAD008364432	RHO-CHEM, LLC	INGLEWOOD	506
35	CAR000199919	TWIN CREEKS TECHNOLOGIES, INC.	SAN JOSE	498
36	CAD041844002	WEST COUNTY LANDFILL INC	RICHMOND	475
37	CAD093245645	DUCOMMUN AEROSTRUCTURES, INC.	EL MIRAGE	449
38	CAD060398229	HERAEUS METAL PROCESSING, LLC	SANTA FE SPRINGS	432
39	CAD981420821	LINEAR TECHNOLOGY CORPORATION	MILPITAS	415
40	CAD009630708	DEUTSCH ECD	OCEANSIDE	374
41	CAL000024110	P KAY METALS, INC	LOS ANGELES	298
42	CAD009466392	ECOLOGY CONTROL INDUSTRIES, INC	RICHMOND	278
43	CAD982052797	J&B ENTERPRISES	SANTA CLARA	202
44	CAD009114919	CHEVRON U.S.A. INC. RICHMOND REFINERY	RICHMOND	170
45	CAD982030678	SIERRA ALUMINUM COMPANY	FONTANA	169
46	CAD071896336	HONEYWELL INTERNATIONAL, INC.	TORRANCE	140
47	CAD981462377	GOODRICH CORPORATION	SANTA FE SPRINGS	119
48	CAD008482242	MCCANN'S ENGINEERING & MFG. CO., LLC	LOS ANGELES	108
49	CAD981692726	INFINITI CIRCUITS MFG, A DIV. OF INFINITI SOLUTIO	SAN JOSE	106
50	CAD069124717	XSTRATA RECYCLING, INC	SAN JOSE	105
Total				994,747

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

CALIFORNIA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	28,531	2.9	20	20.6
AQUEOUS ORGANIC TREATMENT	29,828	3.0	3	3.1
ENERGY RECOVERY	21,068	2.1	3	3.1
FUEL BLENDING	32,620	3.3	9	9.3
INCINERATION	2,444	0.2	6	6.2
LANDFILL/SURFACE IMPOUNDMENT	555,872	55.8	7	7.2
METALS RECOVERY	31,933	3.2	20	20.6
OTHER DISPOSAL	117,297	11.8	15	15.5
OTHER RECOVERY	119,752	12.0	14	14.4
OTHER TREATMENT	20,948	2.1	28	28.9
SLUDGE TREATMENT	78	0.0	6	6.2
SOLVENTS RECOVERY	8,509	0.9	13	13.4
STABILIZATION	26,970	2.7	6	6.2
	995,851	100.0	97	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	555,872	55.8	7	7.2
OTHER RECOVERY	119,752	12.0	14	14.4
OTHER DISPOSAL	117,297	11.8	15	15.5
FUEL BLENDING	32,620	3.3	9	9.3
METALS RECOVERY	31,933	3.2	20	20.6
AQUEOUS ORGANIC TREATMENT	29,828	3.0	3	3.1
AQUEOUS INORGANIC TREATMENT	28,531	2.9	20	20.6
STABILIZATION	26,970	2.7	6	6.2
ENERGY RECOVERY	21,068	2.1	3	3.1
OTHER TREATMENT	20,948	2.1	28	28.9
SOLVENTS RECOVERY	8,509	0.9	13	13.4
INCINERATION	2,444	0.2	6	6.2
SLUDGE TREATMENT	78	0.0	6	6.2
	995,851	100.0	97	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	20,948	2.1	28	28.9
AQUEOUS INORGANIC TREATMENT	28,531	2.9	20	20.6
METALS RECOVERY	31,933	3.2	20	20.6
OTHER DISPOSAL	117,297	11.8	15	15.5
OTHER RECOVERY	119,752	12.0	14	14.4
SOLVENTS RECOVERY	8,509	0.9	13	13.4
FUEL BLENDING	32,620	3.3	9	9.3
LANDFILL/SURFACE IMPOUNDMENT	555,872	55.8	7	7.2
SLUDGE TREATMENT	78	0.0	6	6.2
STABILIZATION	26,970	2.7	6	6.2
INCINERATION	2,444	0.2	6	6.2
ENERGY RECOVERY	21,068	2.1	3	3.1
AQUEOUS ORGANIC TREATMENT	29,828	3.0	3	3.1
	995,851	100.0	97	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, D002, F005, D018, D008, D007, D035, F002, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

CALIFORNIA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 2,584

16 Quantity of RCRA Hazardous Waste Shipped: 828,496

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	CAD097854541	EXIDE TECHNOLOGIES	VERNON	96,116
2	CAT080029465	ELECTRON PLATING III	GARDEN GROVE	63,200
3	CA0001019694	US NAVY BRAC PMO-W (HPS)	SAN FRANCISCO	51,007
4	CAT080025711	ADVANCED ENVIRONMENTAL, INC.	FONTANA	44,046
5	CAD059494310	CLEAN HARBORS SAN JOSE, LLC	SAN JOSE	37,005
6	CAD000632521	BP WEST COAST PRODUCTS LLC - RICHMOND	RICHMOND	29,505
7	CAT080012602	D/K DIXON	DIXON	29,405
8	CAD980887418	EVERGREEN OIL, INC.	NEWARK	27,479
9	CAD981696420	EVERGREEN ENVIRONMENTAL SERVICES, CARSON	CARSON	26,738
10	CAD050806850	CLEAN HARBORS LOS ANGELES, LLC	LOS ANGELES	26,481
11	CAD008302903	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	AZUSA	25,624
12	CAD009114919	CHEVRON U.S.A. INC. RICHMOND REFINERY	RICHMOND	17,959
13	CAD982446882	EVERGREEN OIL, INC. - FRESNO	FRESNO	15,598
14	CAD982446874	EVERGREEN OIL, INC. - DAVIS	DAVIS	14,092
15	CAD097030993	SIEMENS WATER TECHNOLOGIES CORP.	VERNON	13,593
16	CAL000191813	CLEAN HARBORS SAN JOSE RAIL SPUR TRANSFER	SAN JOSE	12,623
17	CAD044429835	CLEAN HARBORS WILMINGTON, LLC	WILMINGTON	12,296
18	CAD066233966	QUEMETCO, INC.	CITY OF INDUSTRY	11,735
19	CAD009164021	SHELL OIL PRODUCTS US, MARTINEZ REFINERY	MARTINEZ	10,729
20	CAR000150938	TESORO GOLDEN EAGLE REFINERY	MARTINEZ	9,994
21	CAD088504881	KINSBURSKY BROTHERS SUPPLY INC.	ANAHEIM	9,521
22	CAR000069153	AMPAC FINE CHEMICALS LLC	RANCHO CORDOVA	7,840
23	CAD008364432	RHO-CHEM, LLC	INGLEWOOD	6,785
24	CAD980884183	GEM OF RANCHO CORDOVA LLC DBA PSC ENVIRO	RANCHO CORDOVA	6,783
25	CAD077227049	BP WEST COAST PRODUCTS LL., CARSON REFINER	CARSON	6,304
26	CAD982446858	EVERGREEN OIL, INC. - SANTA MARIA	SANTA MARIA	5,059
27	CAD982439895	CLEAN HARBORS ENVIRONMENTAL SERVICES PO	REDWOOD CITY	4,827
28	CAD008252405	PACIFIC RESOURCE RECOVERY	LOS ANGELES	4,081
29	CAR000199869	PALA BAND OF LUISENO MISSION INDIANS: PROPO	PAUMA VALLEY	3,759
30	CAD088838222	BAYSIDE OIL II, INC.	SANTA CRUZ	3,655
31	CAD063001770	VALERO REFINING COMPANY - CALIFORNIA	BENICIA	3,537
32	CAL000106718	FLEET INDUSTRIAL SUPPLY CENTER	ALAMEDA	3,509
33	CAT000613893	SAFETY-KLEEN SYSTEMS INC	EL MONTE	3,460
34	CAD008336901	CHEVRON, EL SEGUNDO REFINERY	EL SEGUNDO	3,436
35	CAD980813950	CRANE'S WASTE OIL, INC.	WELDON	3,220
36	CAT080013352	DEMENNO/KERDOON	COMPTON	3,163
37	CAD092694538	GRIFOLS BIOLOGICALS INC	LOS ANGELES	3,159
38	CA0000084517	SAFETY-KLEEN SYSTEMS INC	SACRAMENTO	3,149
39	CAD093365435	THE BOEING COMPANY - SSFL 1, 2, 3, 4	SIMI VALLEY	2,977
40	CAD983594128	FRONTIER ALUMINUM 2480	CORONA	2,714
41	CAD076528678	THE DOW CHEMICAL COMPANY	PITTSBURG	2,635
42	CAR000123117	LENNAR MARE ISLAND, LLC	VALLEJO	2,284
43	CAD009452657	ROMIC ENVIRONMENTAL TECHNOLOGIES CORP.	EAST PALO ALTO	2,226
44	CAD009108705	CONOCOPHILLIPS COMPANY, SAN FRANCISCO RE	RODEO	1,972
45	CAD008268302	NORTHROP GRUMMAN CORPORATION EAST COMF	HAWTHORNE	1,934
46	CAR000158964	LEADING EDGE AVIATION SERVICES, INC.	VICTORVILLE	1,929
47	CAD072260052	MAXIMA ENTERPRISES, INC.	HARBOR CITY	1,924
48	CAD008354052	EXXONMOBIL OIL CORP TORRANCE REFINERY	TORRANCE	1,836
49	CAT080033681	DK ENVIRONMETAL	VERNON	1,826
50	CAD008488025	PHIBRO-TECH, INC.	SANTA FE SPRINGS	1,797
Total				686,530

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

National Biennial RCRA Hazardous Waste Report: Based on 2009 Data

CALIFORNIA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 68

19 Quantity of RCRA Hazardous Waste Received: 1,143,359 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	CAT000646117	CHEMICAL WASTE MANAGEMENT, INC.	KETTLEMAN CITY	357,619
2	CAD980675276	CLEAN HARBORS BUTTONWILLOW, LLC	BUTTONWILLOW	225,307
3	CAD980887418	EVERGREEN OIL, INC.	NEWARK	86,141
4	CAT080025711	ADVANCED ENVIRONMENTAL, INC.	FONTANA	45,721
5	CAD008302903	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	AZUSA	40,105
6	CAD099452708	INDUSTRIAL SERVICE OIL COMPANY, INC.	LOS ANGELES	33,304
7	CAD044003556	RAMOS OIL RECYCLERS DBA RAMOS ENVIRONEMENT	WEST SACRAMENTO	32,088
8	CAD097030993	SIEMENS WATER TECHNOLOGIES CORP.	VERNON	30,234
9	CAD059494310	CLEAN HARBORS SAN JOSE, LLC	SAN JOSE	29,689
10	CAT080012602	D/K DIXON	DIXON	29,066
11	CAD981696420	EVERGREEN ENVIRONMENTAL SERVICES, CARSON	CARSON	25,196
12	CAD008488025	PHIBRO-TECH, INC.	SANTA FE SPRINGS	19,910
13	CAD982446882	EVERGREEN OIL, INC. - FRESNO	FRESNO	16,050
14	CAD982446874	EVERGREEN OIL, INC. - DAVIS	DAVIS	14,918
15	CAD982435026	KW PLASTICS OF CALIFORNIA	BAKERSFIELD	13,511
16	CAL000191813	CLEAN HARBORS SAN JOSE RAIL SPUR TRANSFER F	SAN JOSE	12,631
17	CAT080013352	DEMENNO/KERDOON	COMPTON	10,771
18	CAD050806850	CLEAN HARBORS LOS ANGELES, LLC	LOS ANGELES	10,038
19	CAD097854541	EXIDE TECHNOLOGIES	VERNON	9,879
20	CAD981427669	AMERICAN OIL COMPANY	VAN NUYS	9,800
21	CAD980694103	CHICO DRAIN OIL SERVICE, LLC.	CHICO	8,518
22	CAD008364432	RHO-CHEM, LLC	INGLEWOOD	7,170
23	CAD088504881	KINSBURSKY BROTHERS SUPPLY INC.	ANAHEIM	7,030
24	CAD980884183	GEM OF RANCHO CORDOVA LLC DBA PSC ENVIRONM	RANCHO CORDOVA	6,858
25	CAD044429835	CLEAN HARBORS WILMINGTON, LLC	WILMINGTON	6,305
26	CAD028409019	CROSBY & OVERTON	LONG BEACH	6,041
27	CAD008252405	PACIFIC RESOURCE RECOVERY	LOS ANGELES	5,684
28	CAD982446858	EVERGREEN OIL, INC. - SANTA MARIA	SANTA MARIA	5,358
29	CAD093459485	SAFETY-KLEEN REEDLEY	REEDLEY	4,959
30	CAD982439895	CLEAN HARBORS ENVIRONMENTAL SERVICES PORT	REDWOOD CITY	4,929
31	CAD088838222	BAYSIDE OIL II, INC.	SANTA CRUZ	3,625
32	CAT000613893	SAFETY-KLEEN SYSTEMS INC	EL MONTE	3,258
33	CAD980813950	CRANE'S WASTE OIL, INC.	WELDON	3,183
34	CA0000084517	SAFETY-KLEEN SYSTEMS INC	SACRAMENTO	2,917
35	CAD066233966	QUEMETCO, INC.	CITY OF INDUSTRY	2,098
36	CA7170090016	NAVAL AIR STATION NORTH ISLAND (NASNO) HAZAR	SAN DIEGO	2,006
37	CAT080033681	DK ENVIRONMETAL	VERNON	1,733
38	CAT080014079	VEOLIA ES TECHNICAL SOLUTIONS	RICHMOND	1,394
39	CAD003963592	ECS REFINING	SANTA CLARA	1,323
40	CAL000827844	ASBURY ENVIRONMENTAL SERVICES	CHICO	1,298
41	CAL930256136	CHICO DRAIN OIL SERVICE, LLC	FORTUNA	1,216
42	CAT000613927	SAFETY-KLEEN SYSTEMS INC	HIGHLAND	1,047
43	CAT000613935	SAFETY-KLEEN SYSTEMS INC	LOS ANGELES	1,000
44	CAD060398229	HERAEUS METAL PROCESSING, LLC	SANTA FE SPRINGS	423
45	CAT000613976	SAFETY-KLEEN SYSTEMS INC	SANTA ANA	356
46	CAD066113465	SAFETY-KLEEN SYSTEMS INC	FRESNO	336
47	CAL000024110	P KAY METALS, INC	LOS ANGELES	298
48	CAD009466392	ECOLOGY CONTROL INDUSTRIES, INC	RICHMOND	278
49	CA6170024289	NAVAL STATION (NAVSTA) 32ND ST., HAZARDOUS WA	SAN DIEGO	154
50	CAD982052797	J&B ENTERPRISES	SANTA CLARA	111
Total				1,142,881

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

CALIFORNIA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	8,659	0.8	4	5.9
ENERGY RECOVERY	16	0.0	2	2.9
FUEL BLENDING	16,310	1.4	9	13.2
INCINERATION	1,206	0.1	4	5.9
LANDFILL/SURFACE IMPOUNDMENT	554,411	48.5	6	8.8
METALS RECOVERY	30,615	2.7	17	25.0
OTHER DISPOSAL	48,938	4.3	6	8.8
OTHER RECOVERY	116,795	10.2	10	14.7
OTHER TREATMENT	20,503	1.8	10	14.7
SLUDGE TREATMENT	1	0.0	3	4.4
SOLVENTS RECOVERY	7,282	0.6	6	8.8
STABILIZATION	26,923	2.4	4	5.9
STORAGE AND/OR TRANSFER	311,699	27.3	49	72.1
	1,143,359	100.0	68	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	554,411	48.5	6	8.8
STORAGE AND/OR TRANSFER	311,699	27.3	49	72.1
OTHER RECOVERY	116,795	10.2	10	14.7
OTHER DISPOSAL	48,938	4.3	6	8.8
METALS RECOVERY	30,615	2.7	17	25.0
STABILIZATION	26,923	2.4	4	5.9
OTHER TREATMENT	20,503	1.8	10	14.7
FUEL BLENDING	16,310	1.4	9	13.2
AQUEOUS INORGANIC TREATMENT	8,659	0.8	4	5.9
SOLVENTS RECOVERY	7,282	0.6	6	8.8
INCINERATION	1,206	0.1	4	5.9
ENERGY RECOVERY	16	0.0	2	2.9
SLUDGE TREATMENT	1	0.0	3	4.4
	1,143,359	100.0	68	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	311,699	27.3	49	72.1
METALS RECOVERY	30,615	2.7	17	25.0
OTHER TREATMENT	20,503	1.8	10	14.7
OTHER RECOVERY	116,795	10.2	10	14.7
FUEL BLENDING	16,310	1.4	9	13.2
OTHER DISPOSAL	48,938	4.3	6	8.8
SOLVENTS RECOVERY	7,282	0.6	6	8.8
LANDFILL/SURFACE IMPOUNDMENT	554,411	48.5	6	8.8
AQUEOUS INORGANIC TREATMENT	8,659	0.8	4	5.9
INCINERATION	1,206	0.1	4	5.9
STABILIZATION	26,923	2.4	4	5.9
SLUDGE TREATMENT	1	0.0	3	4.4
ENERGY RECOVERY	16	0.0	2	2.9
	1,143,359	100.0	68	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

CALIFORNIA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 447,734 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 50,208 Tons

26 California Interstate Shipment / Receipts (As reported by California):

The State to which California shipped the largest quantity of waste was Nevada (193,513 tons).

The State that shipped the largest quantity of waste to California was Virginia (20,517 tons).

COLORADO

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 125

2 Quantity of RCRA Hazardous Waste Generated: 41,532 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	COD980591184	VEOLIA ES TECHNICAL SOLUTIONS LLC	HENDERSON	19,979
2	COD076470525	ROCHE COLORADO CORPORATION	BOULDER	3,790
3	COD000694869	BOULDER SCIENTIFIC COMPANY	MEAD	3,433
4	COD991300484	CLEAN HARBORS DEER TRAIL LLC	DEER TRAIL	3,363
5	COD983789850	HOSPIRA BOULDER INC	BOULDER	836
6	COR000220137	ABOUND SOLAR INC	LONGMONT	727
7	COR000011056	G&K SERVICES INC	DENVER	648
8	COD980285944	PSCO-COMANCHE STATION	PUEBLO	643
9	COR000003608	COLORADO CRYSTAL CORPORATION	LOVELAND	523
10	COD001704790	LOCKHEED MARTIN WATERTON PLANT	LITTLETON	441
11	COD078341658	KODAK COLORADO DIVISION	WINDSOR	429
12	COR000218644	RANGE FUELS K2A PILOT PLANT FACILITY	DENVER	428
13	COD983777541	AGILENT TECHNOLOGIES	BOULDER	354
14	COR000000638	ADVANCED CIRCUITS	AURORA	318
15	COD102545621	GOLDEN ALUMINUM INC.	FORT LUPTON	311
16	COR000004077	OPTIMA BATTERIES INC	AURORA	311
17	CO5210020769	ROCKY MOUNTAIN ARSENAL	COMMERCE CITY	310
18	COD060627189	SUNCOR ENERGY (USA) COMMERCE CITY REFINERY	COMMERCE CITY	302
19	COR000202697	CHEMICAL & METAL INDUSTRIES INC	HUDSON	282
20	COD983775123	LEXMARK INTERNATIONAL	LONGMONT	256
21	COD081474710	ATMEL CORPORATION	COLORADO SPRINGS	256
22	COD007057961	EVRAZ ROCKY MOUNTAIN STEEL	PUEBLO	247
23	COD007060999	POWER ENGINEERING COMPANY	DENVER	242
24	COR000014498	AVAGO TECHNOLOGIES WIRELESS	FORT COLLINS	200
25	COD000716621	SAFETY-KLEEN SYSTEMS INC	ENGLEWOOD	160
26	COD000716639	SAFETY-KLEEN SYSTEMS INC	PUEBLO	134
27	CO8213820725	PUEBLO CHEMICAL DEPOT	PUEBLO	125
28	COD082657420	INGERSOLL RAND SECURITY TECHNOLOGIES	SECURITY	110
29	COD982581837	CRAY VALLY USA LLC	GRAND JUNCTION	93
30	COD007063290	NORTH AMERICAN GALVANIZING COMPANY - DENVER	COMMERCE CITY	91
31	COD007077175	KOPPERS INC	DENVER	87
32	COR000218842	ASCENT SOLAR TECHNOLOGIES INC - LITTLETON	LITTLETON	87
33	COR000220400	VESTAS BLADES AMERICA INC	WINDSOR	83
34	COR000008706	DAVIS WIRE PUEBLO CORP	PUEBLO	77
35	COR000010108	BASF CORPORATION	BRIGHTON	77
36	COD048742175	HAZEN RESEARCH INC	GOLDEN	73
37	COR000010561	AMGEN INC - LONGMONT	LONGMONT	63
38	COD000025874	BJ SERVICES-GRAND JUNCTION DISTRICT	GRAND JUNCTION	63
39	COD069712792	COLORADO STATE UNIVERSITY	FORT COLLINS	53
40	COR000205328	INB- HAUSER PHARMACEUTICAL SERVICES INC	BOULDER	52
41	COD005387188	SANDOZ INC	BROOMFIELD	50
42	COD983789538	MATHESON TRI-GAS	LONGMONT	49
43	COD007431505	UNIVERSITY OF COLORADO - BOULDER	BOULDER	47
44	COD983777731	GOODRICH CORP- AIRCRAFT INTERIORS	COLORADO SPRINGS	46
45	COD095158572	SYNTHES USA	MONUMENT	44
46	COR000012187	ARRAY BIOPHARMA INC - LONGMONT	LONGMONT	44
47	COT090010851	SAFETY-KLEEN SYSTEMS INC	GRAND JUNCTION	42
48	COD160887741	WEST STAR AVIATION INC	GRAND JUNCTION	40
49	COD980956627	ASCENT SOLAR TECHNOLOGIES	THORNTON	38
50	COD007062011	KWAL-HOWELLS INC	DENVER	34
Total				40,493

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

COLORADO

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	488	ONLY AN F CODE	4,650		
ONLY CORROSIVE	236	ONLY A K CODE	161		
ONLY REACTIVE	1	ONLY A P CODE	7		
ONLY D004-17	2,164	ONLY A U CODE	53		
ONLY D018-43	1,219				
HAS MORE THAN ONE CHARACTERISTIC CODE	5,365	HAS MORE THAN ONE LISTED CODE	84		
TOTAL	9,474	TOTAL	4,955	Both Characteristic and Listed	27,068

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	4,481			IGN. W/ AT LEAST 1 LSTD	25,642
HAS CORROSIVE CODE	4,184			CORR. W/ AT LEAST 1 LSTD	12,394
HAS REACTIVE CODE	125			REACT. W/ AT LEAST 1 LSTD	40
HAS D004-D017 CODE	4,679			D004-17 W/ AT LEAST 1 LSTD	11,452
HAS D018-D043 CODE	3,606			D018-43 W/ AT LEAST 1 LSTD	10,374
		HAS AN F CODE	84	F WASTE W/ AT LEAST 1 CHAR	26,795
		HAS A K CODE	71	K WASTE W/ AT LEAST 1 CHAR	129
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	58
		HAS A U CODE	13	U WASTE W/ AT LEAST 1 CHAR	1,078
TOTAL	5,365	TOTAL	84	TOTAL	27,068

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, F002, D008, D007, D004, D035, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	23,343
2	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	4,825
3	3251	BASIC CHEMICAL MANUFACTURING	3,782
4	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,720
5	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	876
6	8123	DRYCLEANING AND LAUNDRY SERVICES	648
7	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	643
8	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	539
9	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	447
10	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	438
Total			37,261

COLORADO

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 12

9 Quantity of RCRA Hazardous Waste Managed: 88,573 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	COD076470525	ROCHE COLORADO CORPORATION	BOULDER	39,900
2	COD991300484	CLEAN HARBORS DEER TRAIL LLC	DEER TRAIL	29,331
3	COD980591184	VEOLIA ES TECHNICAL SOLUTIONS LLC	HENDERSON	19,104
4	COD983775123	LEXMARK INTERNATIONAL	LONGMONT	220
5	COR000010108	BASF CORPORATION	BRIGHTON	13
6	COD075761783	MEMEORIAL HEALTH SYSTEM CENTRAL CAMPUS	COLORADO SPRINGS	2
7	COR108485186	APP-UNIPATH LLC	DENVER	1
8	COD007431505	UNIVERSITY OF COLORADO - BOULDER	BOULDER	1
9	COD078352812	ALS LABORATORY GROUP - FORT COLLINS	FORT COLLINS	0
10	COR000208975	UNIVERSITY OF COLORADO DENVER	AURORA	0
11	COD160887741	WEST STAR AVIATION INC	GRAND JUNCTION	0
12	CO2210020150	DEPT OF THE ARMY - FORT CARSON CO	FORT CARSON	0
Total				88,573

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

COLORADO

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	17	0.0	2	16.7
AQUEOUS ORGANIC TREATMENT	3	0.0	1	8.3
ENERGY RECOVERY	415	0.5	1	8.3
FUEL BLENDING	14,797	16.7	1	8.3
INCINERATION	485	0.5	1	8.3
LANDFILL/SURFACE IMPOUNDMENT	29,329	33.1	2	16.7
METALS RECOVERY	10	0.0	1	8.3
OTHER DISPOSAL	2	0.0	2	16.7
OTHER RECOVERY	39,940	45.1	3	25.0
OTHER TREATMENT	30	0.0	3	25.0
SLUDGE TREATMENT	3	0.0	1	8.3
SOLVENTS RECOVERY	3,412	3.9	6	50.0
STABILIZATION	131	0.1	2	16.7
	88,573	100.0	12	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER RECOVERY	39,940	45.1	3	25.0
LANDFILL/SURFACE IMPOUNDMENT	29,329	33.1	2	16.7
FUEL BLENDING	14,797	16.7	1	8.3
SOLVENTS RECOVERY	3,412	3.9	6	50.0
INCINERATION	485	0.5	1	8.3
ENERGY RECOVERY	415	0.5	1	8.3
STABILIZATION	131	0.1	2	16.7
OTHER TREATMENT	30	0.0	3	25.0
AQUEOUS INORGANIC TREATMENT	17	0.0	2	16.7
METALS RECOVERY	10	0.0	1	8.3
AQUEOUS ORGANIC TREATMENT	3	0.0	1	8.3
SLUDGE TREATMENT	3	0.0	1	8.3
OTHER DISPOSAL	2	0.0	2	16.7
	88,573	100.0	12	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	3,412	3.9	6	50.0
OTHER RECOVERY	39,940	45.1	3	25.0
OTHER TREATMENT	30	0.0	3	25.0
STABILIZATION	131	0.1	2	16.7
OTHER DISPOSAL	2	0.0	2	16.7
AQUEOUS INORGANIC TREATMENT	17	0.0	2	16.7
LANDFILL/SURFACE IMPOUNDMENT	29,329	33.1	2	16.7
METALS RECOVERY	10	0.0	1	8.3
ENERGY RECOVERY	415	0.5	1	8.3
FUEL BLENDING	14,797	16.7	1	8.3
INCINERATION	485	0.5	1	8.3
SLUDGE TREATMENT	3	0.0	1	8.3
AQUEOUS ORGANIC TREATMENT	3	0.0	1	8.3
	88,573	100.0	12	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, F003, D008, F005, D007, F002, LABP, D004, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

COLORADO

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 125

16 Quantity of RCRA Hazardous Waste Shipped: 31,567

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	COD980591184	VEOLIA ES TECHNICAL SOLUTIONS LLC	HENDERSON	11,962
2	COD076470525	ROCHE COLORADO CORPORATION	BOULDER	3,661
3	COD000694869	BOULDER SCIENTIFIC COMPANY	MEAD	3,433
4	COR000006874	ARVADA TREATMENT CENTER LLC	ARVADA	1,069
5	COD983789850	HOSPIRA BOULDER INC	BOULDER	836
6	COR000220137	ABOUND SOLAR INC	LONGMONT	727
7	COR000011056	G&K SERVICES INC	DENVER	648
8	COD980285944	PSCO-COMANCHE STATION	PUEBLO	643
9	COR000003608	COLORADO CRYSTAL CORPORATION	LOVELAND	523
10	COD000716621	SAFETY-KLEEN SYSTEMS INC	ENGLEWOOD	503
11	COD001704790	LOCKHEED MARTIN WATERTON PLANT	LITTLETON	441
12	COD078341658	KODAK COLORADO DIVISION	WINDSOR	429
13	COR000218644	RANGE FUELS K2A PILOT PLANT FACILITY	DENVER	429
14	COD983777541	AGILENT TECHNOLOGIES	BOULDER	354
15	COR000000638	ADVANCED CIRCUITS	AURORA	318
16	COD102545621	GOLDEN ALUMINUM INC.	FORT LUPTON	311
17	COR000004077	OPTIMA BATTERIES INC	AURORA	311
18	CO5210020769	ROCKY MOUNTAIN ARSENAL	COMMERCE CITY	310
19	COD007060999	POWER ENGINEERING COMPANY	DENVER	302
20	COD060627189	SUNCOR ENERGY (USA) COMMERCE CITY REFINER	COMMERCE CITY	302
21	COR000202697	CHEMICAL & METAL INDUSTRIES INC	HUDSON	284
22	COD081474710	ATMEL CORPORATION	COLORADO SPRINGS	256
23	COD007057961	EVRAZ ROCKY MOUNTAIN STEEL	PUEBLO	247
24	COD000716639	SAFETY-KLEEN SYSTEMS INC	PUEBLO	222
25	COR000014498	AVAGO TECHNOLOGIES WIRELESS	FORT COLLINS	200
26	COD983778366	CLEAN HARBORS ENVIRONMENTAL SERVICES	STERLING	153
27	CO8213820725	PUEBLO CHEMICAL DEPOT	PUEBLO	125
28	COD082657420	INGERSOLL RAND SECURITY TECHNOLOGIES	SECURITY	110
29	COT090010851	SAFETY-KLEEN SYSTEMS INC	GRAND JUNCTION	106
30	COD007077175	KOPPERS INC	DENVER	94
31	COD982581837	CRAY VALLY USA LLC	GRAND JUNCTION	93
32	COD007063290	NORTH AMERICAN GALVANIZING COMPANY - DENV	COMMERCE CITY	91
33	COR000218842	ASCENT SOLAR TECHNOLOGIES INC - LITTLETON	LITTLETON	87
34	COR000220400	VESTAS BLADES AMERICA INC	WINDSOR	83
35	COR000008706	DAVIS WIRE PUEBLO CORP	PUEBLO	77
36	COR000010108	BASF CORPORATION	BRIGHTON	77
37	COD048742175	HAZEN RESEARCH INC	GOLDEN	73
38	COR000010561	AMGEN INC - LONGMONT	LONGMONT	63
39	COD000025874	BJ SERVICES-GRAND JUNCTION DISTRICT	GRAND JUNCTION	63
40	COD069712792	COLORADO STATE UNIVERSITY	FORT COLLINS	53
41	COR000205328	INB- HAUSER PHARMACEUTICAL SERVICES INC	BOULDER	51
42	COD005387188	SANDOZ INC	BROOMFIELD	50
43	COD983789538	MATHESON TRI-GAS	LONGMONT	49
44	COD983777731	GOODRICH CORP- AIRCRAFT INTERIORS	COLORADO SPRINGS	47
45	COD007431505	UNIVERSITY OF COLORADO - BOULDER	BOULDER	44
46	COD095158572	SYNTHES USA	MONUMENT	44
47	COR000012187	ARRAY BIOPHARMA INC - LONGMONT	LONGMONT	44
48	COD160887741	WEST STAR AVIATION INC	GRAND JUNCTION	40
49	COD980956627	ASCENT SOLAR TECHNOLOGIES	THORNTON	38
50	COD007062011	KWAL-HOWELLS INC	DENVER	34
Total				30,510

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

COLORADO

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 9

19 Quantity of RCRA Hazardous Waste Received: 38,822 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	COD991300484	CLEAN HARBORS DEER TRAIL LLC	DEER TRAIL	27,130
2	COD980591184	VEOLIA ES TECHNICAL SOLUTIONS LLC	HENDERSON	10,137
3	COR000006874	ARVADA TREATMENT CENTER LLC	ARVADA	1,069
4	COD000716621	SAFETY-KLEEN SYSTEMS INC	ENGLEWOOD	343
5	COD000716639	SAFETY-KLEEN SYSTEMS INC	PUEBLO	86
6	COT090010851	SAFETY-KLEEN SYSTEMS INC	GRAND JUNCTION	45
7	COD007431505	UNIVERSITY OF COLORADO - BOULDER	BOULDER	6
8	COD069712792	COLORADO STATE UNIVERSITY	FORT COLLINS	5
9	COR000208975	UNIVERSITY OF COLORADO DENVER	AURORA	1
Total				38,822

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

COLORADO

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	16	0.0	1	11.1
AQUEOUS ORGANIC TREATMENT	3	0.0	1	11.1
ENERGY RECOVERY	415	1.1	1	11.1
FUEL BLENDING	4,978	12.8	1	11.1
INCINERATION	485	1.2	1	11.1
LANDFILL/SURFACE IMPOUNDMENT	27,127	69.9	2	22.2
METALS RECOVERY	10	0.0	1	11.1
OTHER DISPOSAL	2	0.0	2	22.2
OTHER RECOVERY	38	0.1	1	11.1
OTHER TREATMENT	30	0.1	2	22.2
SLUDGE TREATMENT	3	0.0	1	11.1
SOLVENTS RECOVERY	3,176	8.2	1	11.1
STABILIZATION	118	0.3	1	11.1
STORAGE AND/OR TRANSFER	2,422	6.2	9	100.0
	38,822	100.0	9	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	27,127	69.9	2	22.2
FUEL BLENDING	4,978	12.8	1	11.1
SOLVENTS RECOVERY	3,176	8.2	1	11.1
STORAGE AND/OR TRANSFER	2,422	6.2	9	100.0
INCINERATION	485	1.2	1	11.1
ENERGY RECOVERY	415	1.1	1	11.1
STABILIZATION	118	0.3	1	11.1
OTHER RECOVERY	38	0.1	1	11.1
OTHER TREATMENT	30	0.1	2	22.2
AQUEOUS INORGANIC TREATMENT	16	0.0	1	11.1
METALS RECOVERY	10	0.0	1	11.1
AQUEOUS ORGANIC TREATMENT	3	0.0	1	11.1
SLUDGE TREATMENT	3	0.0	1	11.1
OTHER DISPOSAL	2	0.0	2	22.2
	38,822	100.0	9	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	2,422	6.2	9	100.0
LANDFILL/SURFACE IMPOUNDMENT	27,127	69.9	2	22.2
OTHER TREATMENT	30	0.1	2	22.2
OTHER DISPOSAL	2	0.0	2	22.2
INCINERATION	485	1.2	1	11.1
STABILIZATION	118	0.3	1	11.1
ENERGY RECOVERY	415	1.1	1	11.1
AQUEOUS INORGANIC TREATMENT	16	0.0	1	11.1
METALS RECOVERY	10	0.0	1	11.1
FUEL BLENDING	4,978	12.8	1	11.1
OTHER RECOVERY	38	0.1	1	11.1
SOLVENTS RECOVERY	3,176	8.2	1	11.1
SLUDGE TREATMENT	3	0.0	1	11.1
AQUEOUS ORGANIC TREATMENT	3	0.0	1	11.1
	38,822	100.0	9	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

COLORADO

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 20,454 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 24,645 Tons

26 Colorado Interstate Shipment / Receipts (As reported by Colorado):

The State to which Colorado shipped the largest quantity of waste was Kansas (8,136 tons).

The State that shipped the largest quantity of waste to Colorado was Nebraska (14,017 tons).

CONNECTICUT

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 278

2 Quantity of RCRA Hazardous Waste Generated: 21,148 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	CTR000004457	EXETER ENERGY LP	STERLING	3,008
2	CTD043036995	T T M PRINTED CIRCUIT GROUP INC BLDG 2	STAFFORD	1,082
3	CTD042279513	KING INDUSTRIES INC	NORWALK	978
4	CTD001159730	AMERICAS STYRENICS LLC	GALES FERRY	802
5	CTD046233003	CT GALVANIZING CORP	GLASTONBURY	784
6	CT5000001461	PRIME RESOURCES CORP SPORTING GOODS PROP	BRIDGEPORT	664
7	CTD001449784	SIKORSKY AIRCRAFT CORP STFD	STRATFORD	627
8	CTD001147495	PFIZER INC	GROTON	570
9	CTD075133835	HAMPFORD RESEARCH INC	STRATFORD	429
10	CTR000507418	DOW CHEMICAL CO THE ALLYN'S POINT PLANT	GALES FERRY	418
11	CTD000845248	DEVON POWER LLC	MILFORD	386
12	CTD990672081	PRATT & WHITNEY	EAST HARTFORD	371
13	CTD057794034	IVES H B	NEW HAVEN	352
14	CTD001173467	CYTEC INDUSTRIES INC	WALLINGFORD	345
15	CTD064828726	BEDOUKIAN RESEARCH INC	DANBURY	326
16	CTD064842586	CT LIGHT & POWER CO WATERBURY AREA WORK C	WATERBURY	316
17	CTD001166826	SUPERIOR PLATING CO	SOUTHPORT	308
18	CTD001154558	METAL FINISHING TECHNOLOGIES INC	FORESTVILLE	295
19	CTD072116387	URETEK LLC	NEW HAVEN	291
20	CTD980673057	PARK ADVANCED COMPOSITE MATERIALS INC	WATERBURY	273
21	CTD004533485	CONARD CORP	GLASTONBURY	253
22	CTD055103402	BYK USA INC	WALLINGFORD	234
23	CTD053704110	G B C METALS LLC SOMERS THIN STRIP	WATERBURY	230
24	CTD001166263	MIRROR POLISHING & PLATING CO	WATERBURY	229
25	CTD001169010	ENTHONE INC	WEST HAVEN	228
26	CTD001181205	VANDERBILT R T CO INC VANDERBILT CHEMICAL BE	BETHEL	212
27	CTD052541695	CORBIN RUSSWIN INC	BERLIN	199
28	CTR000505388	EVONIK CYRO LLC	WALLINGFORD	187
29	CTD097730709	BOEHRINGER INGELHEIM PHARMACEUTICALS INC	DANBURY	183
30	CTD001181775	KREVIT H & CO INC	NEW HAVEN	167
31	CTD056748205	SARGENT MANUFACTURING CO	NEW HAVEN	151
32	CTD058507740	GOODRICH PUMP & ENGINE CONTROL SYS	WEST HARTFORD	137
33	CTD000844399	PRATT & WHITNEY	EAST HARTFORD	136
34	CTD001186212	VISHAY VITRAMON INC	MONROE	128
35	CTD001171719	WATERBURY PLATING CO	WATERBURY	125
36	CTD981212814	BRISTOL MYERS SQUIBB CO	WALLINGFORD	117
37	CTR000507632	DIANON SYSTEMS INC	SHELTON	110
38	CTD001145341	HAMILTON SUNDSTRAND CORP	WINDSOR LOCKS	108
39	CTD065533796	HARTFORD HOSPITAL	HARTFORD	106
40	CTR000004648	MAHLE ENGINE COMPONENTS USA INC	TRUMBULL	104
41	CTD980668198	CT AVCRAD 1109TH	GROTON	102
42	CTD060018777	CT ANODIZING & FINISHING CO INC	BRIDGEPORT	101
43	CTD001450006	DONHAM CRAFT INC	NAUGATUCK	101
44	CTD001152750	QUALITY NAME PLATE INC	EAST GLASTONBURY	96
45	CTD983875576	WILLINGTON NAMEPLATE INC	STAFFORD SPRINGS	94
46	CTR000506659	R B C AIRCRAFT PRODUCTS INC	TORRINGTON	94
47	CTD057044745	UNITED STATES SURGICAL DIV OF TYCO HEALTHCA	NORTH HAVEN	91
48	CTD000844258	COLTS MFG CO LLC	WEST HARTFORD	90
49	CTD001164888	P P G ARCHITECTURAL FINISHES INC	WATERTOWN	83
50	CTD980669352	SIKORSKY AIRCRAFT CORP SHELTON	SHELTON	81
Total				16,898

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

CONNECTICUT

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	836	ONLY AN F CODE	1,604		
ONLY CORROSIVE	1,911	ONLY A K CODE	13		
ONLY REACTIVE	20	ONLY A P CODE	8		
ONLY D004-17	6,029	ONLY A U CODE	168		
ONLY D018-43	142				
HAS MORE THAN ONE CHARACTERISTIC CODE	5,173	HAS MORE THAN ONE LISTED CODE	106		
TOTAL	14,111	TOTAL	1,900	Both Characteristic and Listed	5,120

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,857			IGN. W/ AT LEAST 1 LSTD	3,488
HAS CORROSIVE CODE	3,602			CORR. W/ AT LEAST 1 LSTD	843
HAS REACTIVE CODE	230			REACT. W/ AT LEAST 1 LSTD	176
HAS D004-D017 CODE	3,432			D004-17 W/ AT LEAST 1 LSTD	2,126
HAS D018-D043 CODE	1,369			D018-43 W/ AT LEAST 1 LSTD	2,826
		HAS AN F CODE	2	F WASTE W/ AT LEAST 1 CHAR	4,931
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	135
		HAS A P CODE	106	P WASTE W/ AT LEAST 1 CHAR	9
		HAS A U CODE	105	U WASTE W/ AT LEAST 1 CHAR	161
TOTAL	5,173	TOTAL	106	TOTAL	5,120

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, F003, F005, D006, D003, D035, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	3,726
2	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	3,041
3	3251	BASIC CHEMICAL MANUFACTURING	1,987
4	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	1,799
5	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	1,766
6	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,341
7	3325	HARDWARE MANUFACTURING	701
8	5417	SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	682
9	3261	PLASTICS PRODUCT MANUFACTURING	675
10	3133	TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS	674
Total			16,393

CONNECTICUT

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 13

9 Quantity of RCRA Hazardous Waste Managed: 7,919 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	CTD021816889	UNITED OIL RECOVERY INC	MERIDEN	3,754
2	CTD002593887	BRIDGEPORT UNITED RECYCLING	BRIDGEPORT	1,536
3	CTD000604488	CLEAN HARBORS OF CT INC	BRISTOL	1,439
4	CTD001159730	AMERICAS STYRENICS LLC	GALES FERRY	710
5	CTD001154558	METAL FINISHING TECHNOLOGIES INC	FORESTVILLE	224
6	CTD990672081	PRATT & WHITNEY	EAST HARTFORD	141
7	CTD001449784	SIKORSKY AIRCRAFT CORP STFD	STRATFORD	55
8	CTD058509712	DYNO NOBEL INC	SIMSBURY	35
9	CTD001145341	HAMILTON SUNDSTRAND CORP	WINDSOR LOCKS	12
10	CTD001454032	RELIABLE PLATING & POLISHING CO INC	BRIDGEPORT	12
11	CTD982715112	TRIDENT ITW	BROOKFIELD	2
12	CTR000003236	YALE UNIVERSITY	NEW HAVEN	0
13	CTD001144237	STANADYNE CORP	WINDSOR	0
Total				7,919

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

CONNECTICUT

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1,675	21.1	3	23.1
ENERGY RECOVERY	710	9.0	1	7.7
FUEL BLENDING	3,744	47.3	2	15.4
OTHER DISPOSAL	1,699	21.4	4	30.8
OTHER TREATMENT	90	1.1	3	23.1
SOLVENTS RECOVERY	2	0.0	2	15.4
	7,919	100.0	13	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	3,744	47.3	2	15.4
OTHER DISPOSAL	1,699	21.4	4	30.8
AQUEOUS INORGANIC TREATMENT	1,675	21.1	3	23.1
ENERGY RECOVERY	710	9.0	1	7.7
OTHER TREATMENT	90	1.1	3	23.1
SOLVENTS RECOVERY	2	0.0	2	15.4
	7,919	100.0	13	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	1,699	21.4	4	30.8
OTHER TREATMENT	90	1.1	3	23.1
AQUEOUS INORGANIC TREATMENT	1,675	21.1	3	23.1
SOLVENTS RECOVERY	2	0.0	2	15.4
FUEL BLENDING	3,744	47.3	2	15.4
ENERGY RECOVERY	710	9.0	1	7.7
	7,919	100.0	13	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D007, D018, D002, D008, F002, D035, D039

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

CONNECTICUT

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 279

16 Quantity of RCRA Hazardous Waste Shipped: 27,243

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	CTD021816889	UNITED OIL RECOVERY INC	MERIDEN	4,100
2	CTR000004457	EXETER ENERGY LP	STERLING	3,008
3	CTD002593887	BRIDGEPORT UNITED RECYCLING	BRIDGEPORT	2,944
4	CTD043036995	T T M PRINTED CIRCUIT GROUP INC BLDG 2	STAFFORD	1,082
5	CTD042279513	KING INDUSTRIES INC	NORWALK	979
6	CTD046233003	CT GALVANIZING CORP	GLASTONBURY	786
7	CT5000001461	PRIME RESOURCES CORP SPORTING GOODS PRO	BRIDGEPORT	664
8	CTD001449784	SIKORSKY AIRCRAFT CORP STFD	STRATFORD	572
9	CTD001147495	PFIZER INC	GROTON	570
10	CTD075133835	HAMPFORD RESEARCH INC	STRATFORD	429
11	CTR000507418	DOW CHEMICAL CO THE ALLYN'S POINT PLANT	GALES FERRY	418
12	CTD000845248	DEVON POWER LLC	MILFORD	386
13	CTD057794034	IVES H B	NEW HAVEN	352
14	CTD064828726	BEDOUKIAN RESEARCH INC	DANBURY	326
15	CTD001173467	CYTEC INDUSTRIES INC	WALLINGFORD	326
16	CTD064842586	CT LIGHT & POWER CO WATERBURY AREA WORK	WATERBURY	316
17	CTD001166826	SUPERIOR PLATING CO	SOUTHPORT	308
18	CTD072116387	URETEK LLC	NEW HAVEN	291
19	CTD980673057	PARK ADVANCED COMPOSITE MATERIALS INC	WATERBURY	273
20	CTD004533485	CONARD CORP	GLASTONBURY	253
21	CTD990672081	PRATT & WHITNEY	EAST HARTFORD	252
22	CTD053704110	G B C METALS LLC SOMERS THIN STRIP	WATERBURY	239
23	CTD001166263	MIRROR POLISHING & PLATING CO	WATERBURY	229
24	CTD000604488	CLEAN HARBORS OF CT INC	BRISTOL	228
25	CTD001169010	ENTHONE INC	WEST HAVEN	228
26	CTD055103402	BYK USA INC	WALLINGFORD	223
27	CTD001181205	VANDERBILT R T CO INC VANDERBILT CHEMICAL B	BETHEL	210
28	CTD052541695	CORBIN RUSSWIN INC	BERLIN	204
29	CTR000505388	EVONIK CYRO LLC	WALLINGFORD	187
30	CTD097730709	BOEHRINGER INGELHEIM PHARMACEUTICALS INC	DANBURY	183
31	CTD001181775	KREVIT H & CO INC	NEW HAVEN	167
32	CTD056748205	SARGENT MANUFACTURING CO	NEW HAVEN	151
33	CTD058507740	GOODRICH PUMP & ENGINE CONTROL SYS	WEST HARTFORD	137
34	CTD000844399	PRATT & WHITNEY	EAST HARTFORD	136
35	CTD001186212	VISHAY VITRAMON INC	MONROE	128
36	CTD001171719	WATERBURY PLATING CO	WATERBURY	125
37	CTD981212814	BRISTOL MYERS SQUIBB CO	WALLINGFORD	117
38	CTD065533796	HARTFORD HOSPITAL	HARTFORD	106
39	CTR000507632	DIANON SYSTEMS INC	SHELTON	104
40	CTR000004648	MAHLE ENGINE COMPONENTS USA INC	TRUMBULL	104
41	CTD980668198	CT AVCRAD 1109TH	GROTON	102
42	CTD001450006	DONHAM CRAFT INC	NAUGATUCK	101
43	CTD001145341	HAMILTON SUNDSTRAND CORP	WINDSOR LOCKS	100
44	CTD060018777	CT ANODIZING & FINISHING CO INC	BRIDGEPORT	99
45	CTD001152750	QUALITY NAME PLATE INC	EAST GLASTONBURY	96
46	CTD983875576	WILLINGTON NAMEPLATE INC	STAFFORD SPRINGS	94
47	CTR000506659	R B C AIRCRAFT PRODUCTS INC	TORRINGTON	94
48	CTD001159730	AMERICAS STYRENICS LLC	GALES FERRY	92
49	CTD057044745	UNITED STATES SURGICAL DIV OF TYCO HEALTHC	NORTH HAVEN	91
50	CTD000844258	COLTS MFG CO LLC	WEST HARTFORD	90
Total				22,800

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

CONNECTICUT

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 5

19 Quantity of RCRA Hazardous Waste Received: 13,238 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	CTD021816889	UNITED OIL RECOVERY INC	MERIDEN	5,239
2	CTD002593887	BRIDGEPORT UNITED RECYCLING	BRIDGEPORT	4,717
3	CTD000604488	CLEAN HARBORS OF CT INC	BRISTOL	3,251
4	CTD990672081	PRATT & WHITNEY	EAST HARTFORD	31
5	CTD058509712	DYNO NOBEL INC	SIMSBURY	1
Total				13,238

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

CONNECTICUT

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1,439	10.9	1	20.0
FUEL BLENDING	3,744	28.3	2	40.0
OTHER DISPOSAL	1,576	11.9	3	60.0
OTHER TREATMENT	0	0.0	1	20.0
STORAGE AND/OR TRANSFER	6,477	48.9	4	80.0
	13,238	100.0	5	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	6,477	48.9	4	80.0
FUEL BLENDING	3,744	28.3	2	40.0
OTHER DISPOSAL	1,576	11.9	3	60.0
AQUEOUS INORGANIC TREATMENT	1,439	10.9	1	20.0
OTHER TREATMENT	0	0.0	1	20.0
	13,238	100.0	5	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	6,477	48.9	4	80.0
OTHER DISPOSAL	1,576	11.9	3	60.0
FUEL BLENDING	3,744	28.3	2	40.0
OTHER TREATMENT	0	0.0	1	20.0
AQUEOUS INORGANIC TREATMENT	1,439	10.9	1	20.0
	13,238	100.0	5	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

CONNECTICUT

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 24,857 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 8,231 Tons

26 Connecticut Interstate Shipment / Receipts (As reported by Connecticut):

The State to which Connecticut shipped the largest quantity of waste was New Jersey (6,772 tons).

The State that shipped the largest quantity of waste to Connecticut was Massachusetts (5,032 tons).

DELAWARE

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 54

2 Quantity of RCRA Hazardous Waste Generated: 19,817 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	DER000501932	THE PREMCOR REFINING GROUP INC	DELAWARE CITY	9,227
2	DED002276764	EVRAZ CLAYMONT STEEL	CLAYMONT	3,944
3	DED085693646	NORAMCO INC	WILMINGTON	2,778
4	DED002342020	CRODA INC.	NEW CASTLE	944
5	DED980830400	CIBA CORPORATION	NEWPORT	659
6	DED003930807	DUPONT EXPERIMENTAL STATION	WILMINGTON	431
7	DED982676595	AGILENT TECHNOLOGIES, INC. - NEWPORT SITE	NEWPORT	234
8	DED069876795	PRINTPACK INC	NEW CASTLE	164
9	DED984071282	AIR LIQUIDE-MEDAL	NEWPORT	144
10	DER000002980	ADESIS, INC.	NEW CASTLE	125
11	DED002369205	MOTORS LIQUIDATION COMPANY	WILMINGTON	95
12	DED981743065	DENSTPLY INTERNATIONAL, CAULK DIVISION	MILFORD	83
13	DED011028438	DASSAULT FALCON JET-WILMINGTON CORP	NEW CASTLE	78
14	DED002357408	CHRYSLER LLC NEWARK ASSEMBLY PLANT	NEWARK	69
15	DER000001156	SIEMENS HEALTHCARE DIAGNOSTICS	NEWARK	68
16	DED002353092	JOHNSON CONTROLS, INC	MIDDLETOWN	68
17	DED003913266	OCCIDENTAL CHEMICAL CORP.	NEW CASTLE	55
18	DED064370992	DUPONT STINE HASKELL RESEARCH CENTER	NEWARK	47
19	DED000800284	DUPONT EDGE MOOR PLANT	WILMINGTON	47
20	DED000820704	UNIVERSITY OF DELAWARE	NEWARK	47
21	DE8570024010	DOVER AIR FORCE BASE	DOVER AFB	43
22	DED083235549	DENTSPLY INTERNATIONAL, CAULK DIVISION	MILFORD	41
23	DED002366854	ASTRAZENECA PHARMACEUTICALS LP	WILMINGTON	38
24	DED011001476	DOW REICHHOLD SPECIALTY LATEX, LLC	DOVER	30
25	DED982705212	PLAYTEX PRODUCTS, INC. PLANT 4	DOVER	27
26	DER000501692	INCYTE CORPORATION	WILMINGTON	27
27	DED002366854	FORMER HARPER-THEIL ELECTROPLATING FACILITY	WILMINGTON	27
28	DED984075861	INDUSTRIAL RESOURCE NETWORK, INC	WILMINGTON	24
29	DED003930799	DUPONT CHESTNUT RUN	WILMINGTON	24
30	DED021957444	JUSTIN TANKS, LLC	GEORGETOWN	23
31	DER000001909	PATS AIRCRAFT, LLC	GEORGETOWN	20
32	DED984073692	INTERNATIONAL PETROLEUM CORPORATION OF DE	WILMINGTON	19
33	DED984066118	CHROME DEPOSIT CORPORATION	NEWARK	19
34	DED000621417	CDG EDGE MOOR POWER PLANT	WILMINGTON	18
35	DED980551261	ARLON, INC.	BEAR	17
36	DED053304770	MACDERMID INC.	MIDDLETOWN	15
37	DED001315647	HERCULES INCORPORATED RESEARCH CENTER	WILMINGTON	14
38	DED131873853	DANA CONTAINER, INC.	WILMINGTON	14
39	DED980537781	CAMDEL METALS CORPORATION	CAMDEN	11
40	DED060058062	AMTRAK WILMINGTON MAINTENANCE FACILITY	WILMINGTON	10
41	DED037678216	INTERVET, INC.	MILLSBORO	9
42	DED002348845	INVISTA S. & R.L.	SEAFORD	7
43	DED002336394	FORMOSA PLASTICS CORPORATION	DELAWARE CITY	6
44	DED982362543	PROCINO PLATING, INC.	BLADES	5
45	DER000503466	BEAZER EAST - NEWPORT, DELAWARE	NEWPORT	5
46	DED984075440	ROHM AND HAAS ELECTRONIC MATERIALS CMP	NEWARK	4
47	DED054743190	ASTRAZENECA PHARMACEUTICALS	NEWARK	4
48	DED981042724	AMTRAK BEAR CAR SHOPS	BEAR	2
49	DED981945421	DELMARVA POWER AND LIGHT: MLK OFFICE	WILMINGTON	2
50	DED046554150	ROHM AND HAAS ELECTRONIC MATERIALS CMP	NEWARK	2
Total				19,813

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

DELAWARE

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	474	ONLY AN F CODE	1,665		
ONLY CORROSIVE	169	ONLY A K CODE	7,611		
ONLY REACTIVE	15	ONLY A P CODE	0		
ONLY D004-17	297	ONLY A U CODE	21		
ONLY D018-43	935				
HAS MORE THAN ONE CHARACTERISTIC CODE	215	HAS MORE THAN ONE LISTED CODE	4,742		
TOTAL	2,105	TOTAL	14,040	Both Characteristic and Listed	3,634

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	155			IGN. W/ AT LEAST 1 LSTD	3,525
HAS CORROSIVE CODE	174			CORR. W/ AT LEAST 1 LSTD	260
HAS REACTIVE CODE	17			REACT. W/ AT LEAST 1 LSTD	24
HAS D004-D017 CODE	91			D004-17 W/ AT LEAST 1 LSTD	65
HAS D018-D043 CODE	71			D018-43 W/ AT LEAST 1 LSTD	286
		HAS AN F CODE	4,741	F WASTE W/ AT LEAST 1 CHAR	3,553
		HAS A K CODE	4,741	K WASTE W/ AT LEAST 1 CHAR	40
		HAS A P CODE	1	P WASTE W/ AT LEAST 1 CHAR	5
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	84
TOTAL	215	TOTAL	4,742	TOTAL	3,634

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, LABP, F003, F005, F002, D002, D022, D003, D007, D011

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	9,227
2	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	3,944
3	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	2,858
4	3256	SOAP, CLEANING COMPOUND, AND TOILET PREPARATION MANUFACTURING	944
5	3251	BASIC CHEMICAL MANUFACTURING	763
6	5417	SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	706
7	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	242
8	3261	PLASTICS PRODUCT MANUFACTURING	204
9	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	203
10	3391	MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING	124
Total			19,214

DELAWARE

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 4

9 Quantity of RCRA Hazardous Waste Managed: 323 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	DED003930807	DUPONT EXPERIMENTAL STATION	WILMINGTON	293
2	DED021957444	JUSTIN TANKS, LLC	GEORGETOWN	19
3	DED069876795	PRINTPACK INC	NEW CASTLE	10
4	DE8570024010	DOVER AIR FORCE BASE	DOVER AFB	1
Total				323

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

DELAWARE

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	293	90.6	1	25.0
OTHER RECOVERY	1	0.3	1	25.0
SOLVENTS RECOVERY	29	9.1	2	50.0
	323	100.0	4	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	293	90.6	1	25.0
SOLVENTS RECOVERY	29	9.1	2	50.0
OTHER RECOVERY	1	0.3	1	25.0
	323	100.0	4	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	29	9.1	2	50.0
INCINERATION	293	90.6	1	25.0
OTHER RECOVERY	1	0.3	1	25.0
	323	100.0	4	

Note: Columns may not sum to total due to rounding.
 Number of Facilities column may not sum to total because facilities may have multiple handling methods.
 Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: LABP, D001, F003, F005, F002, D002, D022, D003, D011, D007

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

DELAWARE

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 54

16 Quantity of RCRA Hazardous Waste Shipped: 19,531

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	DER000501932	THE PREMCOR REFINING GROUP INC	DELAWARE CITY	9,226
2	DED002276764	EVRAZ CLAYMONT STEEL	CLAYMONT	3,944
3	DED085693646	NORAMCO INC	WILMINGTON	2,778
4	DED002342020	CRODA INC.	NEW CASTLE	944
5	DED980830400	CIBA CORPORATION	NEWPORT	659
6	DED982676595	AGILENT TECHNOLOGIES, INC. - NEWPORT SITE	NEWPORT	234
7	DED003930807	DUPONT EXPERIMENTAL STATION	WILMINGTON	178
8	DED069876795	PRINTPACK INC	NEW CASTLE	154
9	DED984071282	AIR LIQUIDE-MEDAL	NEWPORT	144
10	DER000002980	ADESIS, INC.	NEW CASTLE	125
11	DED002369205	MOTORS LIQUIDATION COMPANY	WILMINGTON	99
12	DED981743065	DENSTPLY INTERNATIONAL, CAULK DIVISION	MILFORD	83
13	DED011028438	DASSAULT FALCON JET-WILMINGTON CORP	NEW CASTLE	78
14	DED002357408	CHRYSLER LLC NEWARK ASSEMBLY PLANT	NEWARK	69
15	DER000001156	SIEMENS HEALTHCARE DIAGNOSTICS	NEWARK	68
16	DED002353092	JOHNSON CONTROLS, INC	MIDDLETOWN	68
17	DED003913266	OCCIDENTAL CHEMICAL CORP.	NEW CASTLE	55
18	DED064370992	DUPONT STINE HASKELL RESEARCH CENTER	NEWARK	47
19	DED000800284	DUPONT EDGE MOOR PLANT	WILMINGTON	47
20	DED000820704	UNIVERSITY OF DELAWARE	NEWARK	47
21	DE8570024010	DOVER AIR FORCE BASE	DOVER AFB	42
22	DED083235549	DENTSPLY INTERNATIONAL, CAULK DIVISION	MILFORD	41
23	DED000820399	ASTRAZENECA PHARMACEUTICALS LP	WILMINGTON	38
24	DED011001476	DOW REICHOLD SPECIALTY LATEX, LLC	DOVER	30
25	DED982705212	PLAYTEX PRODUCTS, INC. PLANT 4	DOVER	27
26	DER000501692	INCYTE CORPORATION	WILMINGTON	27
27	DED002366854	FORMER HARPER-THEIL ELECTROPLATING FACILI	WILMINGTON	27
28	DED003930799	DUPONT CHESTNUT RUN	WILMINGTON	24
29	DED984075861	INDUSTRIAL RESOURCE NETWORK, INC	WILMINGTON	19
30	DED984073692	INTERNATIONAL PETROLEUM CORPORATION OF D	WILMINGTON	19
31	DED984066118	CHROME DEPOSIT CORPORATION	NEWARK	19
32	DER000001909	PATS AIRCRAFT, LLC	GEORGETOWN	18
33	DED000621417	CDG EDGE MOOR POWER PLANT	WILMINGTON	18
34	DED001315647	HERCULES INCORPORATED RESEARCH CENTER	WILMINGTON	17
35	DED980551261	ARLON, INC.	BEAR	17
36	DED053304770	MACDERMID INC.	MIDDLETOWN	15
37	DED131873853	DANA CONTAINER, INC.	WILMINGTON	14
38	DED980537781	CAMDEL METALS CORPORATION	CAMDEN	11
39	DED060058062	AMTRAK WILMINGTON MAINTENANCE FACILITY	WILMINGTON	10
40	DED037678216	INTERVET, INC.	MILLSBORO	9
41	DED002348845	INVISTA S. & R.L.	SEAFORD	5
42	DED002336394	FORMOSA PLASTICS CORPORATION	DELAWARE CITY	5
43	DED982362543	PROCINO PLATING, INC.	BLADES	5
44	DER000503466	BEAZER EAST - NEWPORT, DELAWARE	NEWPORT	5
45	DED984075440	ROHM AND HAAS ELECTRONIC MATERIALS CMP	NEWARK	4
46	DED021957444	JUSTIN TANKS, LLC	GEORGETOWN	4
47	DED054743190	ASTRAZENECA PHARMACEUTICALS	NEWARK	4
48	DED981042724	AMTRAK BEAR CAR SHOPS	BEAR	2
49	DED981945421	DELMARVA POWER AND LIGHT: MLK OFFICE	WILMINGTON	2
50	DED046554150	ROHM AND HAAS ELECTRONIC MATERIALS CMP	NEWARK	2
Total				19,527

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

DELAWARE

2009 WASTE RECEIPTS

- 18 Number of RCRA Hazardous Waste Receivers: 1
- 19 Quantity of RCRA Hazardous Waste Received: 127 Tons
- 20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	DED003930807	DUPONT EXPERIMENTAL STATION	WILMINGTON	127
Total				127

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

DELAWARE

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	127	99.9	1	100.0
STORAGE AND/OR TRANSFER	0	0.1	1	100.0
	127	100.0	1	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	127	99.9	1	100.0
STORAGE AND/OR TRANSFER	0	0.1	1	100.0
	127	100.0	1	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	0	0.1	1	100.0
INCINERATION	127	99.9	1	100.0
	127	100.0	1	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

DELAWARE

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 19,488 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 81 Tons

26 Delaware Interstate Shipment / Receipts (As reported by Delaware):

The State to which Delaware shipped the largest quantity of waste was Pennsylvania (4,180 tons).

The State that shipped the largest quantity of waste to Delaware was Ohio (65 tons).

DISTRICT OF COLUMBIA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 23

2 Quantity of RCRA Hazardous Waste Generated: 870 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	DCD000819516	PEPCO BENNING SERVICE CENTER	WASHINGTON	359
2	DCD980204879	THE CATHOLIC UNIVERSITY OF AMERICA	WASHINGTON	135
3	DCR000500678	SPRING VALLEY USED DEFENSE SITE	WASHINGTON	96
4	DC2200907812	BUREAU OF ENGRAVING AND PRINTING	WASHINGTON	45
5	DC9170024310	WASHINGTON NAVY YARD	WASHINGTON NAVY YARD	38
6	DC8170024311	NAVAL RESEARCH LABORATORY	WASHINGTON	30
7	DCD049515844	GEORGETOWN UNIVERSITY	WASHINGTON	30
8	DCD000797761	DC WASA - BLUE PLAINS WATER TREATMENT PLANT	WASHINGTON	24
9	DC4210021156	WALTER REED ARMY MEDICAL CENTER	WASHINGTON	23
10	DC4141707162	THE ARCHITECT OF THE CAPITOL	WASHINGTON	21
11	DCD037759610	SMITHSONIAN INSTITUTION ARTS AND INDUSTRY BL	WASHINGTON	20
12	DCR000500199	GEORGETOWN UNIVERSITY HOSPITAL	WASHINGTON	10
13	DCD132296039	WASHINGTON HOSPITAL CENTER	WASHINGTON	8
14	DCR000500157	PEPCO BENNING GENERATING STATION	WASHINGTON	7
15	DCD003259439	GALLAUDET UNIVERSITY	WASHINGTON	6
16	DCD077797793	WASHINGTON GAS - EAST STATION	WASHINGTON	4
17	DC9570090036	BOLLIING AFB	WASHINGTON	4
18	DC7360010402	VETERANS HOSPITAL	WASHINGTON	3
19	DC4170000901	NAVAL SUPPORT FACILITY ANACOSTIA	WASHINGTON	3
20	DCR000001750	UNIVERSITY OF THE DISTRICT OF COLUMBIA	WASHINGTON	2
21	DCD981108368	THE GEORGE WASHINGTON UNIVERSITY MEDICAL C	WASHINGTON	1
22	DCD983970682	AMTRAK - IVY CITY	WASHINGTON	1
23	DCD983970716	AMTRAK - WASHINGTON UNION STATION	WASHINGTON	1
Total				870

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

DISTRICT OF COLUMBIA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	27	ONLY AN F CODE	1		
ONLY CORROSIVE	24	ONLY A K CODE	0		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	605	ONLY A U CODE	0		
ONLY D018-43	7				
HAS MORE THAN ONE CHARACTERISTIC CODE	117	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	780	TOTAL	1	Both Characteristic and Listed	81

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	110			IGN. W/ AT LEAST 1 LSTD	66
HAS CORROSIVE CODE	105			CORR. W/ AT LEAST 1 LSTD	9
HAS REACTIVE CODE	12			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	25			D004-17 W/ AT LEAST 1 LSTD	25
HAS D018-D043 CODE	12			D018-43 W/ AT LEAST 1 LSTD	28
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	81
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	1
TOTAL	117	TOTAL	0	TOTAL	81

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, D009, F003, D007, D011, D018, F005, LABP

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	366
2	6113	COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS	175
3	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	170
4	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	45
5	6221	GENERAL MEDICAL AND SURGICAL HOSPITALS	44
6	2213	WATER, SEWAGE AND OTHER SYSTEMS	24
7	9211	EXECUTIVE, LEGISLATIVE, AND OTHER GENERAL GOVERNMENT SUPPORT	21
8	7121	MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS	20
9	2212	NATURAL GAS DISTRIBUTION	4
10	4851	URBAN TRANSIT SYSTEMS	2
Total			870

DISTRICT OF COLUMBIA

2009 WASTE MANAGEMENT

Tables 8, 9, and 10 have been omitted from this report because there were no facilities in the District of Columbia that reported managing RCRA hazardous waste in 2009.

DISTRICT OF COLUMBIA

2009 WASTE MANAGEMENT, CONTINUED

Tables 11, 12, 13, and 14 have been omitted from this report because there were no facilities in the District of Columbia that reported managing RCRA hazardous waste in 2009.

DISTRICT OF COLUMBIA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 23

16 Quantity of RCRA Hazardous Waste Shipped: 870

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	DCD000819516	PEPCO BENNING SERVICE CENTER	WASHINGTON	359
2	DCD980204879	THE CATHOLIC UNIVERSITY OF AMERICA	WASHINGTON	135
3	DCR000500678	SPRING VALLEY USED DEFENSE SITE	WASHINGTON	96
4	DC2200907812	BUREAU OF ENGRAVING AND PRINTING	WASHINGTON	45
5	DC9170024310	WASHINGTON NAVY YARD	WASHINGTON NAVY YARD	38
6	DCD049515844	GEORGETOWN UNIVERSITY	WASHINGTON	31
7	DC8170024311	NAVAL RESEARCH LABORATORY	WASHINGTON	30
8	DCD000797761	DC WASA - BLUE PLAINS WATER TREATMENT PLANT	WASHINGTON	24
9	DC4210021156	WALTER REED ARMY MEDICAL CENTER	WASHINGTON	23
10	DC4141707162	THE ARCHITECT OF THE CAPITOL	WASHINGTON	20
11	DCD037759610	SMITHSONIAN INSTITUTION ARTS AND INDUSTRY EMPLOYMENT CENTER	WASHINGTON	20
12	DCR000500199	GEORGETOWN UNIVERSITY HOSPITAL	WASHINGTON	10
13	DCD132296039	WASHINGTON HOSPITAL CENTER	WASHINGTON	8
14	DCR000500157	PEPCO BENNING GENERATING STATION	WASHINGTON	7
15	DCD003259439	GALLAUDET UNIVERSITY	WASHINGTON	6
16	DCD077797793	WASHINGTON GAS - EAST STATION	WASHINGTON	4
17	DC9570090036	BOLLING AFB	WASHINGTON	4
18	DC7360010402	VETERANS HOSPITAL	WASHINGTON	3
19	DC4170000901	NAVAL SUPPORT FACILITY ANACOSTIA	WASHINGTON	3
20	DCR000001750	UNIVERSITY OF THE DISTRICT OF COLUMBIA	WASHINGTON	2
21	DCD981108368	THE GEORGE WASHINGTON UNIVERSITY MEDICAL CENTER	WASHINGTON	1
22	DCD983970682	AMTRAK - IVY CITY	WASHINGTON	1
23	DCD983970716	AMTRAK - WASHINGTON UNION STATION	WASHINGTON	1
Total				870

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

DISTRICT OF COLUMBIA

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the District of Columbia that reported receiving RCRA hazardous waste in 2009.

DISTRICT OF COLUMBIA

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the District of Columbia that reported receiving RCRA hazardous waste in 2009.

DISTRICT OF COLUMBIA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 870 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 District of Columbia Interstate Shipment / Receipts (As reported by District of Columbia):

The State to which District of Columbia shipped the largest quantity of waste was Pennsylvania (610 tons).

No States shipped waste to District of Columbia.

FLORIDA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 324

2 Quantity of RCRA Hazardous Waste Generated: 168,912 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	FLR000068007	K.C. INDUSTRIES, L.L.C., MULBERRY, FLORI	MULBERRY	131,920
2	FLD004092839	ENVIROFOCUS TECHNOLOGIES, LLC	TAMPA	12,927
3	FLR000135947	TAMINCO METHYLAMINES, INC	PACE	1,963
4	FLD083812537	GERDAU AMERISTEEL JACKSONVILLE STEEL MILL D	JACKSONVILLE	1,910
5	FLR000154526	FLORIDA DEPARTMENT OF TRANSPORTATION (HAR	JACKSONVILLE	1,810
6	FLD004065926	ARIZONA CHEMICAL COMPANY - PANAMA CITY PLAN	PANAMA CITY	984
7	FLR000051706	FDEP WEEKLEY LUMBER	ROCKLEDGE	964
8	FL6170024412	NAVAL AIR STATION JACKSONVILLE	JACKSONVILLE	942
9	FLD980729610	CLEAN HARBORS FLORIDA	BARTOW	715
10	FLD980711071	PERMA-FIX OF FLORIDA, INC.	GAINESVILLE	620
11	FLR000137422	FDEP DRY CLEANING DEPOT	FT. LAUDERDALE	617
12	FL6800014585	JOHN F. KENNEDY SPACE CENTER	KENNEDY SPACE CENTER	474
13	FLD050768548	SIVANCE LLC	GAINESVILLE	373
14	FLR000042986	FPL WEST COUNTY ENERGY CENTER	LOXAHATCHEE	354
15	FLD053105821	ADCOM WIRE COMPANY	JACKSONVILLE	337
16	FLD061897054	MONTCO RESEARCH PRODUCTS, INC.	HOLLISTER	313
17	FLD982075756	LINVATEC CORPORATION	LARGO	288
18	FLD980847214	SAFETY-KLEEN SYSTEMS, INC	ORANGE PARK	269
19	FLR000058859	Q.E.D. SYSTEMS INC	MAYPORT	267
20	FLD000824896	INDUSTRIAL GALVANIZERS TAMPA (SOUTHEASTERN	TAMPA	246
21	FLD051727949	CATALENT PHARMA SOLUTIONS, LLC	ST. PETERSBURG	243
22	FLD982106429	CORY PACKAGING, INC DBA MASTER PACKAGING, II	TAMPA	235
23	FLR000032045	FDEP CONCORD CUSTOM CLEANERS #34	TALLAHASSEE	218
24	FLD980847271	SAFETY-KLEEN SYSTEMS, INC	TAMPA	212
25	FLR000064014	INDUSTRIAL GALVANIZERS MIAMI	MIAMI	211
26	FLD071951966	ASCEND PERFORMANCE MATERIALS	CANTONMENT	207
27	FLD095565206	REICHHOLD, INC.	PENSACOLA	200
28	FLD980711378	COOK COMPOSITES AND POLYMERS CO.	ORLANDO	186
29	FLD981030448	BENADA ALUMINUM OF FLORIDA, INC.	MEDLEY	171
30	FLD984171165	SAFETY-KLEEN SYSTEMS, INC	SANFORD	166
31	FLD082400441	COMPLEMENTARY COATINGS CORP (D/B/A INSL-X)	EDGEWATER	155
32	FLD058449927	HEXION SPECIALTY CHEMICALS, INC.	LAKELAND	147
33	FLD101872190	FLORIDA HOSPITAL ORLANDO	ORLANDO	139
34	FLD004065470	WD PARKS & RESORTS US, INC.	BAY LAKE	135
35	FLD000823393	UNIVERSITY OF FLORIDA	GAINESVILLE	132
36	FLR000071787	WATSON LABORATORIES-FL	FT. LAUDERDALE	130
37	FLD046088829	CF INDUSTRIES, INC., PLANT CITY PHOSPHATE COM	PLANT CITY	130
38	FLD055341028	WESTWAY TERMINAL COMPANY LLC	JACKSONVILLE	127
39	FLD006923510	PHARMACIA & UPJOHN COMPANY LLC	PLANT CITY	121
40	FLD984167791	SAFETY-KLEEN SYSTEMS, INC	BOYNTON BEACH	119
41	FLD982101933	AAR LANDING GEAR SERVICES	MIAMI	117
42	FLD058449752	SOLAMATRIX, INC	ST. PETERSBURG	116
43	FLD982106080	GOODRICH LANDING SYSTEM SERVICES	MIAMI GARDENS	110
44	FLR000015511	QUEST DIAGNOSTICS INC	TAMPA	108
45	FL9170024260	NAVAL STATION MAYPORT	JACKSONVILLE	108
46	FLD047096524	ST. MARKS POWDER, INC.	ST. MARKS	107
47	FLD093846897	EATON AEROSPACE LLC	SARASOTA	107
48	FLD982143315	AVEVA DRUG DELIVERY SYSTEMS	MIRAMAR	104
49	FLR000049601	KEYMARK CORP OF FLORIDA	LAKELAND	102
50	FLD982133159	SAFETY-KLEEN SYSTEMS, INC	TALLAHASSEE	100
Total				162,758

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

FLORIDA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,378	ONLY AN F CODE	1,895		
ONLY CORROSIVE	851	ONLY A K CODE	4,400		
ONLY REACTIVE	139	ONLY A P CODE	143		
ONLY D004-17	5,318	ONLY A U CODE	31		
ONLY D018-43	166				
HAS MORE THAN ONE CHARACTERISTIC CODE	146,036	HAS MORE THAN ONE LISTED CODE	93		
TOTAL	153,888	TOTAL	6,562	Both Characteristic and Listed	8,441

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	3,641			IGN. W/ AT LEAST 1 LSTD	6,113
HAS CORROSIVE CODE	144,469			CORR. W/ AT LEAST 1 LSTD	1,210
HAS REACTIVE CODE	103			REACT. W/ AT LEAST 1 LSTD	147
HAS D004-D017 CODE	142,972			D004-17 W/ AT LEAST 1 LSTD	3,971
HAS D018-D043 CODE	1,317			D018-43 W/ AT LEAST 1 LSTD	3,582
		HAS AN F CODE	2	F WASTE W/ AT LEAST 1 CHAR	7,700
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	421
		HAS A P CODE	92	P WASTE W/ AT LEAST 1 CHAR	161
		HAS A U CODE	92	U WASTE W/ AT LEAST 1 CHAR	1,674
TOTAL	146,036	TOTAL	93	TOTAL	8,441

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, F003, D008, F005, D035, D006, D018, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	134,288
2	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	12,950
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	1,910
4	4884	SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION	1,810
5	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	1,596
6	5622	WASTE TREATMENT AND DISPOSAL	1,459
7	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	1,419
8	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	1,113
9	3219	OTHER WOOD PRODUCT MANUFACTURING	964
10	5621	WASTE COLLECTION	928
Total			158,437

FLORIDA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 33

9 Quantity of RCRA Hazardous Waste Managed: 923,299 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	FLD008155673	AIR PRODUCTS AND CHEMICALS INC	PACE	469,095
2	FLD980799050	FAIRBANKS DISPOSAL PIT	GAINESVILLE	218,043
3	FLR000068007	K.C. INDUSTRIES, L.L.C., MULBERRY, FLORI	MULBERRY	131,920
4	FLD001447952	UNITED TECHNOLOGIES CRP, PRATT & WHITNEY	JUPITER	88,333
5	FLD004092839	ENVIROFOCUS TECHNOLOGIES, LLC	TAMPA	12,066
6	FLR000135947	TAMINCO METHYLAMINES, INC	PACE	1,959
7	FLD980729610	CLEAN HARBORS FLORIDA	BARTOW	804
8	FLD980711071	PERMA-FIX OF FLORIDA, INC.	GAINESVILLE	369
9	FLD982075756	LINVATEC CORPORATION	LARGO	197
10	FLD982106429	CORY PACKAGING, INC DBA MASTER PACKAGING,	TAMPA	168
11	FL0000207449	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	TALLAHASSEE	96
12	FLD047096524	ST. MARKS POWDER, INC.	ST. MARKS	86
13	FLD984262782	AERC.COM, INC.	W. MELBOURNE	28
14	FLD115383804	PALL AEROPOWER CORPORATION-FTM	FORT MYERS	18
15	FLD984188953	TRANSITIONS OPTICAL	PINELLAS PARK	15
16	FLD980838791	S2 YACHTS PURSUIT DIVISION	FORT PIERCE	15
17	FLD047966593	MARTIN ELECTRONICS, INC.	PERRY	15
18	FLD004069183	DELTA LABORATORIES, INC	OCALA	12
19	FLD061432266	PIERCE MANUFACTURING, FLORIDA DIVISION	BRADENTON	12
20	FLD004087631	HENEFELT PRECISION PRODUCTS, INC.	LARGO	9
21	FLD046855086	PALL AEROPOWER CORPORATION - NPR	NEW PORT RICHEY	7
22	FLD984262535	POP'S PAINTING, INC	LAKELAND	5
23	FLD000825133	ESCALADE SPORTS	GAINESVILLE	4
24	FLD004089694	SCHNELLER, LLC	PINELLAS PARK	4
25	FL8570024366	USAF 96 CEG/CEV	EGLIN AFB	4
26	FLD980729016	JOHN BEAN TECHNOLOGIES CORPORATION	ORLANDO	3
27	FLD050765684	ATLANTIC MARINE FLORIDA, LLC	JACKSONVILLE	3
28	FL6800014585	JOHN F. KENNEDY SPACE CENTER	KENNEDY SPACE CENTER	3
29	FLR000011734	TAMPA STEEL ERECTING COMPANY	TAMPA	3
30	FL2800016121	CAPE CANAVERAL AIR FORCE STATION	PATRICK AFB	2
31	FLD980841811	DONZI MARINE	SARASOTA	1
32	FLD980847214	SAFETY-KLEEN SYSTEMS, INC	ORANGE PARK	1
33	FLD098928898	HOLMES REGIONAL MEDICAL CENTER	MELBOURNE	1
Total				923,299

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

FLORIDA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	687,138	74.4	2	6.1
DEEPWELL OR UNDERGROUND INJECTION	220,253	23.9	2	6.1
ENERGY RECOVERY	1,959	0.2	1	3.0
FUEL BLENDING	1,119	0.1	2	6.1
INCINERATION	2	0.0	1	3.0
METALS RECOVERY	10,248	1.1	4	12.1
OTHER RECOVERY	1,942	0.2	1	3.0
OTHER TREATMENT	334	0.0	9	27.3
SOLVENTS RECOVERY	301	0.0	17	51.5
STABILIZATION	3	0.0	1	3.0
	923,299	100.0	33	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	687,138	74.4	2	6.1
DEEPWELL OR UNDERGROUND INJECTION	220,253	23.9	2	6.1
METALS RECOVERY	10,248	1.1	4	12.1
ENERGY RECOVERY	1,959	0.2	1	3.0
OTHER RECOVERY	1,942	0.2	1	3.0
FUEL BLENDING	1,119	0.1	2	6.1
OTHER TREATMENT	334	0.0	9	27.3
SOLVENTS RECOVERY	301	0.0	17	51.5
STABILIZATION	3	0.0	1	3.0
INCINERATION	2	0.0	1	3.0
	923,299	100.0	33	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	301	0.0	17	51.5
OTHER TREATMENT	334	0.0	9	27.3
METALS RECOVERY	10,248	1.1	4	12.1
FUEL BLENDING	1,119	0.1	2	6.1
DEEPWELL OR UNDERGROUND INJECTION	220,253	23.9	2	6.1
AQUEOUS ORGANIC TREATMENT	687,138	74.4	2	6.1
ENERGY RECOVERY	1,959	0.2	1	3.0
STABILIZATION	3	0.0	1	3.0
OTHER RECOVERY	1,942	0.2	1	3.0
INCINERATION	2	0.0	1	3.0
	923,299	100.0	33	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D008, D007, D009, D018, D002, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

FLORIDA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 323

16 Quantity of RCRA Hazardous Waste Shipped: 31,286

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	FLD981932494	EQ FLORIDA, INC.	TAMPA	5,714
2	FLD083812537	GERDAU AMERISTEEL JACKSONVILLE STEEL MILL	JACKSONVILLE	1,910
3	FLR000154526	FLORIDA DEPARTMENT OF TRANSPORTATION (HA)	JACKSONVILLE	1,810
4	FLD980729610	CLEAN HARBORS FLORIDA	BARTOW	1,641
5	FLD980711071	PERMA-FIX OF FLORIDA, INC.	GAINESVILLE	1,074
6	FLD004065926	ARIZONA CHEMICAL COMPANY - PANAMA CITY PLA	PANAMA CITY	984
7	FLR000051706	FDEP WEEKLEY LUMBER	ROCKLEDGE	964
8	FL6170024412	NAVAL AIR STATION JACKSONVILLE	JACKSONVILLE	942
9	FLD004092839	ENVIROFOCUS TECHNOLOGIES, LLC	TAMPA	861
10	FLR000137422	FDEP DRY CLEANING DEPOT	FT. LAUDERDALE	617
11	FLD980847214	SAFETY-KLEEN SYSTEMS, INC	ORANGE PARK	590
12	FLD980847271	SAFETY-KLEEN SYSTEMS, INC	TAMPA	556
13	FLD984171165	SAFETY-KLEEN SYSTEMS, INC	SANFORD	545
14	FLD984167791	SAFETY-KLEEN SYSTEMS, INC	BOYNTON BEACH	529
15	FL6800014585	JOHN F. KENNEDY SPACE CENTER	KENNEDY SPACE CENTER	457
16	FLD050768548	SIVANCE LLC	GAINESVILLE	373
17	FLR000042986	FPL WEST COUNTY ENERGY CENTER	LOXAHATCHEE	354
18	FLD053105821	ADCOM WIRE COMPANY	JACKSONVILLE	337
19	FLD982133159	SAFETY-KLEEN SYSTEMS, INC	TALLAHASSEE	315
20	FLD061897054	MONTCO RESEARCH PRODUCTS, INC.	HOLLISTER	313
21	FLD984171694	SAFETY-KLEEN SYSTEMS, INC	MEDLEY	300
22	FLR000058859	Q.E.D. SYSTEMS INC	MAYPORT	267
23	FLD000824896	INDUSTRIAL GALVANIZERS TAMPA (SOUTHEASTER	TAMPA	246
24	FLD051727949	CATALENT PHARMA SOLUTIONS, LLC	ST. PETERSBURG	243
25	FLR000032045	FDEP CONCORD CUSTOM CLEANERS #34	TALLAHASSEE	218
26	FLR000064014	INDUSTRIAL GALVANIZERS MIAMI	MIAMI	211
27	FLD071951966	ASCEND PERFORMANCE MATERIALS	CANTONMENT	207
28	FLD095565206	REICHHOLD, INC.	PENSACOLA	200
29	FLD980711378	COOK COMPOSITES AND POLYMERS CO.	ORLANDO	186
30	FLD981030448	BENADA ALUMINUM OF FLORIDA, INC.	MEDLEY	171
31	FLD082400441	COMPLEMENTARY COATINGS CORP (D/B/A INSL-X)	EDGEWATER	155
32	FLD058449927	HEXION SPECIALTY CHEMICALS, INC.	LAKELAND	147
33	FLD101872190	FLORIDA HOSPITAL ORLANDO	ORLANDO	139
34	FLD004065470	WD PARKS & RESORTS US, INC.	BAY LAKE	135
35	FLD000823393	UNIVERSITY OF FLORIDA	GAINESVILLE	133
36	FLR000071787	WATSON LABORATORIES-FL	FT. LAUDERDALE	131
37	FLD006923510	PHARMACIA & UPJOHN COMPANY LLC	PLANT CITY	121
38	FLD982101933	AAR LANDING GEAR SERVICES	MIAMI	117
39	FLD058449752	SOLAMATRIX, INC	ST. PETERSBURG	116
40	FLD982106080	GOODRICH LANDING SYSTEM SERVICES	MIAMI GARDENS	110
41	FLR000015511	QUEST DIAGNOSTICS INC	TAMPA	108
42	FL9170024260	NAVAL STATION MAYPORT	JACKSONVILLE	108
43	FLD093846897	EATON AEROSPACE LLC	SARASOTA	107
44	FLD046088829	CF INDUSTRIES, INC., PLANT CITY PHOSPHATE CC	PLANT CITY	107
45	FLD982143315	AVEA DRUG DELIVERY SYSTEMS	MIRAMAR	104
46	FLR000049601	KEYMARK CORP OF FLORIDA	LAKELAND	102
47	FLD980839013	PURE COAT INTERNATIONAL, LLC	WEST PALM BEACH	96
48	FLD055341028	WESTWAY TERMINAL COMPANY LLC	JACKSONVILLE	91
49	FLD982075756	LINVATEC CORPORATION	LARGO	90
50	FLD004145140	AIRCO PLATING CO., INC.	MIAMI	83
Total				25,437

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

FLORIDA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 16

19 Quantity of RCRA Hazardous Waste Received: 9,358 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	FLD981932494	EQ FLORIDA, INC.	TAMPA	5,007
2	FLD980729610	CLEAN HARBORS FLORIDA	BARTOW	1,692
3	FLD980711071	PERMA-FIX OF FLORIDA, INC.	GAINESVILLE	678
4	FLD984167791	SAFETY-KLEEN SYSTEMS, INC	BOYNTON BEACH	413
5	FLD984171165	SAFETY-KLEEN SYSTEMS, INC	SANFORD	379
6	FLD980847271	SAFETY-KLEEN SYSTEMS, INC	TAMPA	351
7	FLD980847214	SAFETY-KLEEN SYSTEMS, INC	ORANGE PARK	319
8	FLD984171694	SAFETY-KLEEN SYSTEMS, INC	MEDLEY	243
9	FLD982133159	SAFETY-KLEEN SYSTEMS, INC	TALLAHASSEE	211
10	FLD984262782	AERC.COM, INC.	W. MELBOURNE	34
11	FL0000207449	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	TALLAHASSEE	22
12	FLD980559728	PERMA FIX OF ORLANDO, INC.	ORLANDO	4
13	FLD000823393	UNIVERSITY OF FLORIDA	GAINESVILLE	3
14	FL2800016121	CAPE CANAVERAL AIR FORCE STATION	PATRICK AFB	2
15	FL6170022952	NAVAL AIR STATION KEY WEST	KEY WEST	1
16	FL8570024366	USAF 96 CEG/CEV	EGLIN AFB	0
Total				9,358

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

FLORIDA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	1,119	12.0	2	12.5
INCINERATION	2	0.0	1	6.3
METALS RECOVERY	50	0.5	2	12.5
OTHER TREATMENT	5	0.1	3	18.8
SOLVENTS RECOVERY	46	0.5	1	6.3
STABILIZATION	3	0.0	1	6.3
STORAGE AND/OR TRANSFER	8,133	86.9	13	81.3
	9,358	100.0	16	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	8,133	86.9	13	81.3
FUEL BLENDING	1,119	12.0	2	12.5
METALS RECOVERY	50	0.5	2	12.5
SOLVENTS RECOVERY	46	0.5	1	6.3
OTHER TREATMENT	5	0.1	3	18.8
STABILIZATION	3	0.0	1	6.3
INCINERATION	2	0.0	1	6.3
	9,358	100.0	16	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	8,133	86.9	13	81.3
OTHER TREATMENT	5	0.1	3	18.8
METALS RECOVERY	50	0.5	2	12.5
FUEL BLENDING	1,119	12.0	2	12.5
INCINERATION	2	0.0	1	6.3
STABILIZATION	3	0.0	1	6.3
SOLVENTS RECOVERY	46	0.5	1	6.3
	9,358	100.0	16	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

FLORIDA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 28,539 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 2,118 Tons

26 Florida Interstate Shipment / Receipts (As reported by Florida):

The State to which Florida shipped the largest quantity of waste was Alabama (5,881 tons).

The State that shipped the largest quantity of waste to Florida was Texas (444 tons).

GEORGIA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 318

2 Quantity of RCRA Hazardous Waste Generated: 4,024,468 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	GAD051011609	DSM CHEMICALS NORTH AMERICA INC	AUGUSTA	3,788,386
2	GAD070330576	EXIDE TECHNOLOGIES	COLUMBUS	100,886
3	GAD051008274	BEKAERT CORPORATION	ROME	26,535
4	GAD981237118	THE NUTRASWEET COMPANY	AUGUSTA	22,089
5	GAD003275468	CHEMICAL PRODUCTS CORPORATION	CARTERSVILLE	13,941
6	GAD003266962	BAXLEY CREOSOTE COMPANY C/O GA EPD	BAXLEY	12,418
7	GAD030059182	GERDAU AMERISTEEL CARTERSVILLE STEEL MILL	CARTERSVILLE	8,609
8	GAD003267192	ZEP INC	ATLANTA	7,839
9	GA7170023694	MARINE CORPS LOGISTICS BASE	ALBANY	2,399
10	GAD093380814	PERMA-FIX OF SOUTH GEORGIA INC	VALDOSTA	2,098
11	GAR000004325	SNF FLOCRYL INC ACRYLATES	RICEBORO	2,071
12	GAD075942706	DELPHI ENERGY & CHASSIS SYSTEMS - FITZ	FITZGERALD	2,051
13	GAD084823301	HEXION SPECIALTY CHEMICALS INC	FOREST PARK	1,823
14	GAD042869057	SHERWIN WILLIAMS MORROW PLANT	MORROW	1,610
15	GAD051010429	AMREP INC	MARIETTA	1,498
16	GA1570024330	ROBINS AIR FORCE BASE	ROBINS AFB	1,209
17	GAD131327546	KIK PIEDMONT LLC	GAINESVILLE	1,093
18	GAR000021683	FIAMM ENERGY LLC	WAYNESBORO	1,029
19	GAD000610378	WEYLCHER CORPORATION	AUGUSTA	859
20	GAD075876623	PPG ARCHITECTURAL FINISHES INC	EAST POINT	832
21	GAD980726491	NORAMCO INC	ATHENS	743
22	GAD003295110	IMERYS CLAYS INC-SANDERSVILLE CALCINE PLT	SANDERSVILLE	706
23	GAD981269210	3M ATLANTA	ATLANTA	675
24	GAR000006940	INTERNATIONAL FLAVORS & FRAGRANCES	AUGUSTA	657
25	GAR000034033	DECOSTAR INDUSTRIES INC	CARROLLTON	631
26	GAD981241300	PRINTPACK INCORPORATED	VILLA RICA	607
27	GAD981024458	SOUTH ATLANTIC GALVANIZING	CLAXTON	607
28	GAD981231970	OPTIMA CHEMICAL GROUP LLC	DOUGLAS	568
29	GAD051034387	SOUTHERN WOOD PIEDMONT CO	AUGUSTA	562
30	GAR000022368	US BATTERY MANUFACTURING COMPANY	AUGUSTA	530
31	GAD096629282	VEOLIA ES TECHNICAL SOLUTIONS LLC	MORROW	513
32	GAD003279981	ENGINEERED FABRICS CORPORATION	ROCKMART	498
33	GAD045929643	THE DOW CHEMICAL COMPANY	DALTON	472
34	GAD000821934	ARCH WOOD PROTECTION INC	CONLEY	461
35	GA0001122159	ERCO WORLDWIDE INC	VALDOSTA	401
36	GAD981238199	SAPA EXTRUDER INC (FORMERLY INDALEX INC)	GAINESVILLE	400
37	GAD000228304	THURMOND PROJECT AIRSTRIP #1	APPLING	389
38	GAR000054734	AUGUSTA UTILITIES SPIRIT CREEK PLANT 3	HEPHZIBAH	377
39	GAD006924872	DELTA AIR LINES INC	ATLANTA	351
40	GAD980842777	SAFETY-KLEEN SYSTEMS INC	NORCROSS	351
41	GA0210020046	FORT GILLEM	FORT GILLEM	348
42	GAD000827873	METAL COATERS OF GEORGIA	MARIETTA	338
43	GAD051021285	APOLLO TECHNOLOGIES	SMYRNA	337
44	GAR000043604	CAROLINA LOGISTICS SERVICES LLC	ATLANTA	330
45	GAR000050013	ARIZONA CHEMICAL COMPANY	SAVANNAH	305
46	GAD109263467	VLS RECOVERY SERVICES LLC	FITZGERALD	299
47	GAD000813691	EI DUPONT DE NEMOURS-VALDOSTA MANUFACTURI	VALDOSTA	291
48	GAR000032540	PRINTPACK INCORPORATED	VILLA RICA	276
49	GAD107525503	SOLVAY ADVANCED POLYMERS LLC	AUGUSTA	268
50	GAD061022216	GULFSTREAM AEROSPACE CORPORATION	SAVANNAH	264
Total				4,012,833

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

GEORGIA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	7,098	ONLY AN F CODE	15,008		
ONLY CORROSIVE	34,201	ONLY A K CODE	8,662		
ONLY REACTIVE	74	ONLY A P CODE	134		
ONLY D004-17	21,899	ONLY A U CODE	701		
ONLY D018-43	3,787,265				
HAS MORE THAN ONE CHARACTERISTIC CODE	131,673	HAS MORE THAN ONE LISTED CODE	77		
TOTAL	3,982,210	TOTAL	24,581	Both Characteristic and Listed	17,644

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	29,477			IGN. W/ AT LEAST 1 LSTD	15,674
HAS CORROSIVE CODE	126,501			CORR. W/ AT LEAST 1 LSTD	3,256
HAS REACTIVE CODE	563			REACT. W/ AT LEAST 1 LSTD	55
HAS D004-D017 CODE	102,925			D004-17 W/ AT LEAST 1 LSTD	5,118
HAS D018-D043 CODE	6,703			D018-43 W/ AT LEAST 1 LSTD	11,082
		HAS AN F CODE	47	F WASTE W/ AT LEAST 1 CHAR	17,080
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	236
		HAS A P CODE	29	P WASTE W/ AT LEAST 1 CHAR	423
		HAS A U CODE	77	U WASTE W/ AT LEAST 1 CHAR	2,781
TOTAL	131,673	TOTAL	77	TOTAL	17,644

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, F005, D008, D035, D006, D018, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	3,828,429
2	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	104,905
3	3312	STEEL PRODUCT MANUFACTURING FROM PURCHASED STEEL	26,539
4	3211	SAWMILLS AND WOOD PRESERVATION	12,691
5	3256	SOAP, CLEANING COMPOUND, AND TOILET PREPARATION MANUFACTURING	9,767
6	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	8,609
7	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	4,330
8	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	4,141
9	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	3,327
10	5622	WASTE TREATMENT AND DISPOSAL	2,611
Total			4,005,348

GEORGIA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 33

9 Quantity of RCRA Hazardous Waste Managed: 4,556,951 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	GAD051011609	DSM CHEMICALS NORTH AMERICA INC	AUGUSTA	3,787,784
2	GAD040690737	OLIN CORPORATION	AUGUSTA	598,859
3	GAD070330576	EXIDE TECHNOLOGIES	COLUMBUS	100,214
4	GAD981237118	THE NUTRASWEET COMPANY	AUGUSTA	22,087
5	GAD045929643	THE DOW CHEMICAL COMPANY	DALTON	17,167
6	GAD003275468	CHEMICAL PRODUCTS CORPORATION	CARTERSVILLE	13,941
7	GAD003267192	ZEP INC	ATLANTA	6,383
8	GAD093380814	PERMA-FIX OF SOUTH GEORGIA INC	VALDOSTA	5,055
9	GAD084823301	HEXION SPECIALTY CHEMICALS INC	FOREST PARK	1,606
10	GAD042869057	SHERWIN WILLIAMS MORROW PLANT	MORROW	1,110
11	GAD096629282	VEOLIA ES TECHNICAL SOLUTIONS LLC	MORROW	541
12	GAD000821934	ARCH WOOD PROTECTION INC	CONLEY	440
13	GAD003323805	WILLIAM C MEREDITH CO INC	EAST POINT	430
14	GAD981241300	PRINTPACK INCORPORATED	VILLA RICA	318
15	GAD045837945	THE HON COMPANY	CEDARTOWN	236
16	GAD991274820	BIOLAB INC	CONYERS	227
17	GAD984310755	CELLO-FOIL PRODUCTS INC DBA EXOPACK	ALBANY	117
18	GAR000030296	HL-A CO INC	BREMEN	114
19	GAD980708788	HOOD PACKAGING CORPORATION	DECATUR	80
20	GA0000575696	SLEEVECO INC	DAWSONVILLE	47
21	GAR000034884	FLEXSTAR PACKAGING INC	DALTON	46
22	GA4170090001	NAVAL SUBMARINE BASE - KINGS BAY	KINGS BAY	33
23	GAR000021550	PACKAGING PRODUCTS CORPORATION	ROME	30
24	GAD004149951	CHAPARRAL BOATS INC	NASHVILLE	24
25	GAR000054429	KIA MOTORS MANUFACTURING OF GEORGIA	WEST POINT	22
26	GAD057293250	BEAVER MANUFACTURING CO INC	MANSFIELD	17
27	GAD066477142	COTTRELL INC	GAINESVILLE	9
28	GA0002265148	EVERLUBE PRODUCTS	PEACHTREE CITY	9
29	GAD000649145	EMORY UNIVERSITY	ATLANTA	3
30	GA8570024606	AIR FORCE PLANT 6	MARIETTA	2
31	GAD042861666	NORTHSIDE HOSPITAL	ATLANTA	2
32	GAD000776781	SAFETY-KLEEN SYSTEMS INC	GARDEN CITY	1
33	GAD980842777	SAFETY-KLEEN SYSTEMS INC	NORCROSS	0
Total				4,556,951

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

GEORGIA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	227	0.0	3	9.1
AQUEOUS ORGANIC TREATMENT	3,786,627	83.1	3	9.1
ENERGY RECOVERY	25,720	0.6	3	9.1
FUEL BLENDING	2,593	0.1	2	6.1
INCINERATION	118	0.0	2	6.1
LANDFILL/SURFACE IMPOUNDMENT	2	0.0	1	3.0
METALS RECOVERY	2	0.0	1	3.0
OTHER DISPOSAL	117,403	2.6	3	9.1
OTHER RECOVERY	793	0.0	4	12.1
OTHER TREATMENT	620,866	13.6	8	24.2
SLUDGE TREATMENT	0	0.0	2	6.1
SOLVENTS RECOVERY	1,795	0.0	15	45.5
STABILIZATION	805	0.0	2	6.1
	4,556,951	100.0	33	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	3,786,627	83.1	3	9.1
OTHER TREATMENT	620,866	13.6	8	24.2
OTHER DISPOSAL	117,403	2.6	3	9.1
ENERGY RECOVERY	25,720	0.6	3	9.1
FUEL BLENDING	2,593	0.1	2	6.1
SOLVENTS RECOVERY	1,795	0.0	15	45.5
STABILIZATION	805	0.0	2	6.1
OTHER RECOVERY	793	0.0	4	12.1
AQUEOUS INORGANIC TREATMENT	227	0.0	3	9.1
INCINERATION	118	0.0	2	6.1
METALS RECOVERY	2	0.0	1	3.0
LANDFILL/SURFACE IMPOUNDMENT	2	0.0	1	3.0
SLUDGE TREATMENT	0	0.0	2	6.1
	4,556,951	100.0	33	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,795	0.0	15	45.5
OTHER TREATMENT	620,866	13.6	8	24.2
OTHER RECOVERY	793	0.0	4	12.1
AQUEOUS ORGANIC TREATMENT	3,786,627	83.1	3	9.1
OTHER DISPOSAL	117,403	2.6	3	9.1
AQUEOUS INORGANIC TREATMENT	227	0.0	3	9.1
ENERGY RECOVERY	25,720	0.6	3	9.1
FUEL BLENDING	2,593	0.1	2	6.1
STABILIZATION	805	0.0	2	6.1
SLUDGE TREATMENT	0	0.0	2	6.1
INCINERATION	118	0.0	2	6.1
METALS RECOVERY	2	0.0	1	3.0
LANDFILL/SURFACE IMPOUNDMENT	2	0.0	1	3.0
	4,556,951	100.0	33	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D007, D008, D002, F002, D018, D039

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

GEORGIA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 317

16 Quantity of RCRA Hazardous Waste Shipped: 90,224

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	GAD051008274	BEKAERT CORPORATION	ROME	26,535
2	GAD003266962	BAXLEY CREOSOTE COMPANY C/O GA EPD	BAXLEY	12,418
3	GAD030059182	GERDAU AMERISTEEL CARTERSVILLE STEEL MILL	CARTERSVILLE	8,609
4	GA7170023694	MARINE CORPS LOGISTICS BASE	ALBANY	2,399
5	GAR000004325	SNF FLOCRYL INC ACRYLATES	RICEBORO	2,206
6	GAD093380814	PERMA-FIX OF SOUTH GEORGIA INC	VALDOSTA	2,119
7	GAD075942706	DELPHI ENERGY & CHASSIS SYSTEMS - FITZ	FITZGERALD	2,051
8	GAD051010429	AMREP INC	MARIETTA	1,498
9	GAD003267192	ZEP INC	ATLANTA	1,460
10	GA1570024330	ROBINS AIR FORCE BASE	ROBINS AFB	1,209
11	GAD131327546	KIK PIEDMONT LLC	GAINESVILLE	1,093
12	GAR000021683	FIAMM ENERGY LLC	WAYNESBORO	1,029
13	GAD000610378	WEYLICHEM CORPORATION	AUGUSTA	874
14	GAD075876623	PPG ARCHITECTURAL FINISHES INC	EAST POINT	828
15	GAD980726491	NORAMCO INC	ATHENS	743
16	GAD096629282	VEOLIA ES TECHNICAL SOLUTIONS LLC	MORROW	729
17	GAD003295110	IMERYS CLAYS INC-SANDERSVILLE CALCINE PLT	SANDERSVILLE	706
18	GAD981269210	3M ATLANTA	ATLANTA	675
19	GAD070330576	EXIDE TECHNOLOGIES	COLUMBUS	672
20	GAR000006940	INTERNATIONAL FLAVORS & FRAGRANCES	AUGUSTA	657
21	GAR000034033	DECOSTAR INDUSTRIES INC	CARROLLTON	631
22	GAD981024458	SOUTH ATLANTIC GALVANIZING	CLAXTON	607
23	GAD051011609	DSM CHEMICALS NORTH AMERICA INC	AUGUSTA	601
24	GAD980842777	SAFETY-KLEEN SYSTEMS INC	NORCROSS	574
25	GAD981231970	OPTIMA CHEMICAL GROUP LLC	DOUGLAS	568
26	GAR000022368	US BATTERY MANUFACTURING COMPANY	AUGUSTA	530
27	GAD045929643	THE DOW CHEMICAL COMPANY	DALTON	508
28	GAD042869057	SHERWIN WILLIAMS MORROW PLANT	MORROW	500
29	GAD003279981	ENGINEERED FABRICS CORPORATION	ROCKMART	466
30	GA0001122159	ERCO WORLDWIDE INC	VALDOSTA	401
31	GAD981238199	SAPA EXTRUDER INC (FORMERLY INDALOX INC)	GAINESVILLE	400
32	GAR000054734	AUGUSTA UTILITIES SPIRIT CREEK PLANT 3	HEPHZIBAH	377
33	GAD000616367	MKC ENTERPRISES INC	DORAVILLE	360
34	GA0210020046	FORT GILLEM	FORT GILLEM	347
35	GAD006924872	DELTA AIR LINES INC	ATLANTA	347
36	GAD000827873	METAL COATERS OF GEORGIA	MARIETTA	338
37	GAD051021285	APOLLO TECHNOLOGIES	SMYRNA	337
38	GAD981265424	SAFETY-KLEEN SYSTEMS INC	MORROW	331
39	GAR000043604	CAROLINA LOGISTICS SERVICES LLC	ATLANTA	330
40	GAR000050013	ARIZONA CHEMICAL COMPANY	SAVANNAH	305
41	GAD109263467	VLS RECOVERY SERVICES LLC	FITZGERALD	299
42	GAD000813691	EI DUPONT DE NEMOURS-VALDOSTA MANUFACTU	VALDOSTA	291
43	GAD981241300	PRINTPACK INCORPORATED	VILLA RICA	289
44	GAR000032540	PRINTPACK INCORPORATED	VILLA RICA	276
45	GAD107525503	SOLVAY ADVANCED POLYMERS LLC	AUGUSTA	268
46	GAD061022216	GULFSTREAM AEROSPACE CORPORATION	SAVANNAH	267
47	GAD004065520	HERCULES INCORPORATED	BRUNSWICK	241
48	GAD000143677	DIXIE INDUSTRIAL FINISHING CO	TUCKER	221
49	GAD084823301	HEXION SPECIALTY CHEMICALS INC	FOREST PARK	218
50	GAR000038604	ATLANTA CONSOLIDATED WAREHOUSE	AUSTELL	210
Total				79,951

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

GEORGIA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 9

19 Quantity of RCRA Hazardous Waste Received: 4,999 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	GAD093380814	PERMA-FIX OF SOUTH GEORGIA INC	VALDOSTA	3,414
2	GAD096629282	VEOLIA ES TECHNICAL SOLUTIONS LLC	MORROW	596
3	GAD000616367	MKC ENTERPRISES INC	DORAVILLE	382
4	GAD980842777	SAFETY-KLEEN SYSTEMS INC	NORCROSS	222
5	GAD981265424	SAFETY-KLEEN SYSTEMS INC	MORROW	169
6	GAD980709257	SAFETY-KLEEN SYSTEMS INC	MACON	91
7	GAD000776781	SAFETY-KLEEN SYSTEMS INC	GARDEN CITY	73
8	GAD073460941	UNIVERSITY OF GEORGIA	ATHENS	52
9	GA4170090001	NAVAL SUBMARINE BASE - KINGS BAY	KINGS BAY	0
Total				4,999

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

GEORGIA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1	0.0	2	22.2
AQUEOUS ORGANIC TREATMENT	0	0.0	1	11.1
FUEL BLENDING	2,416	48.3	2	22.2
INCINERATION	118	2.4	2	22.2
LANDFILL/SURFACE IMPOUNDMENT	2	0.0	1	11.1
METALS RECOVERY	2	0.0	1	11.1
OTHER RECOVERY	0	0.0	1	11.1
OTHER TREATMENT	29	0.6	3	33.3
SLUDGE TREATMENT	0	0.0	2	22.2
SOLVENTS RECOVERY	1	0.0	2	22.2
STABILIZATION	805	16.1	2	22.2
STORAGE AND/OR TRANSFER	1,625	32.5	8	88.9
	4,999	100.0	9	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	2,416	48.3	2	22.2
STORAGE AND/OR TRANSFER	1,625	32.5	8	88.9
STABILIZATION	805	16.1	2	22.2
INCINERATION	118	2.4	2	22.2
OTHER TREATMENT	29	0.6	3	33.3
METALS RECOVERY	2	0.0	1	11.1
LANDFILL/SURFACE IMPOUNDMENT	2	0.0	1	11.1
AQUEOUS INORGANIC TREATMENT	1	0.0	2	22.2
SOLVENTS RECOVERY	1	0.0	2	22.2
SLUDGE TREATMENT	0	0.0	2	22.2
OTHER RECOVERY	0	0.0	1	11.1
AQUEOUS ORGANIC TREATMENT	0	0.0	1	11.1
	4,999	100.0	9	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,625	32.5	8	88.9
OTHER TREATMENT	29	0.6	3	33.3
FUEL BLENDING	2,416	48.3	2	22.2
SOLVENTS RECOVERY	1	0.0	2	22.2
AQUEOUS INORGANIC TREATMENT	1	0.0	2	22.2
INCINERATION	118	2.4	2	22.2
STABILIZATION	805	16.1	2	22.2
SLUDGE TREATMENT	0	0.0	2	22.2
METALS RECOVERY	2	0.0	1	11.1
AQUEOUS ORGANIC TREATMENT	0	0.0	1	11.1
LANDFILL/SURFACE IMPOUNDMENT	2	0.0	1	11.1
OTHER RECOVERY	0	0.0	1	11.1
	4,999	100.0	9	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

GEORGIA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 88,647 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 2,602 Tons

26 Georgia Interstate Shipment / Receipts (As reported by Georgia):

The State to which Georgia shipped the largest quantity of waste was Alabama (33,981 tons).

The State that shipped the largest quantity of waste to Georgia was Florida (1,699 tons).

GUAM

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 15

2 Quantity of RCRA Hazardous Waste Generated: 421 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	GU7170027323	COMMANDER, U.S. NAVAL FORCES MARIANAS	SANTA RITA	275
2	GU5170022680	NAVAL FACILITIES ENGINEERING COMMAND MARIANAS	SANTA RITA	100
3	GU6571999519	U.S.A.F. ANDERSEN AIR FORCE BASE	YIGO	25
4	GUR000128595	POLARIS POINT, U.S. NAVAL FORCES MARIANAS	PITI	10
5	GUR000032540	GUAM INDUSTRIAL SERVICES, INC. DBA GUAM SHIP	SANTA RITA	3
6	GUR000128751	U.S. NAVY LABORATORY GUAM	SANTA RITA	2
7	GU9170090022	U.S. NAVAL HOSPITAL, GUAM	AGANA HEIGHTS	2
8	GUR000000026	MATSON NAVIGATION COMPANY	PITI	2
9	GUD984366179	CONTINENTAL MICRONESIA	TAMUNING	1
10	GUR000128736	TRANSPORTATION SECURITY ADMINISTRATION AT C	TAMUNING	1
11	GUD982469462	GUAM MEMORIAL HOSPITAL AUTHORITY	TAMUNING	0
12	GU0170090013	ORDNANCE ANNEX, U.S. NAVAL FORCES MARIANAS	SANTA RITA	0
13	GUR000128637	ADMIRAL NIMITZ GOLF COURSE, CNRM	BARRIGADA	0
14	GU3170090028	U.S. NAVAL BASE GUAM FUEL DIVISION	PITI	0
15	GU0170090021	NAVAL COMPUTER & TELECOMMUNICATIONS STATI	DEDEDO	0
Total				421

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

GUAM

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	26	ONLY AN F CODE	0		
ONLY CORROSIVE	14	ONLY A K CODE	0		
ONLY REACTIVE	5	ONLY A P CODE	0		
ONLY D004-17	312	ONLY A U CODE	0		
ONLY D018-43	4				
HAS MORE THAN ONE CHARACTERISTIC CODE	57	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	418	TOTAL	0	Both Characteristic and Listed	3

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	53			IGN. W/ AT LEAST 1 LSTD	2
HAS CORROSIVE CODE	6			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	6			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	48			D004-17 W/ AT LEAST 1 LSTD	0
HAS D018-D043 CODE	45			D018-43 W/ AT LEAST 1 LSTD	1
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	3
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	0
TOTAL	57	TOTAL	0	TOTAL	3

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D003, D009, D008, D035, D006, D007, D005, D022

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	414
2	3366	SHIP AND BOAT BUILDING	3
3	4881	SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	2
4	4885	FREIGHT TRANSPORTATION ARRANGEMENT	2
5	6221	GENERAL MEDICAL AND SURGICAL HOSPITALS	0
Total			421

GUAM

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 2

9 Quantity of RCRA Hazardous Waste Managed: 5 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	GU6571999519	U.S.A.F. ANDERSEN AIR FORCE BASE	YIGO	5
2	GU5170022680	NAVAL FACILITIES ENGINEERING COMMAND MARI/	SANTA RITA	0
Total				5

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

GUAM

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	0	0.1	1	50.0
OTHER TREATMENT	5	99.9	1	50.0
	5	100.0	2	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	5	99.9	1	50.0
METALS RECOVERY	0	0.1	1	50.0
	5	100.0	2	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	0	0.1	1	50.0
OTHER TREATMENT	5	99.9	1	50.0
	5	100.0	2	

Note: Columns may not sum to total due to rounding.
 Number of Facilities column may not sum to total because facilities may have multiple handling methods.
 Facilities reporting storage only and their quantity managed are excluded.

14 Top Wastes Managed*: D002, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

GUAM

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 15

16 Quantity of RCRA Hazardous Waste Shipped: 393

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	GU7170027323	COMMANDER, U.S. NAVAL FORCES MARIANAS	SANTA RITA	275
2	GU5170022680	NAVAL FACILITIES ENGINEERING COMMAND MARIA	SANTA RITA	76
3	GU6571999519	U.S.A.F. ANDERSEN AIR FORCE BASE	YIGO	21
4	GUR000128595	POLARIS POINT, U.S. NAVAL FORCES MARIANAS	PITI	10
5	GUR000032540	GUAM INDUSTRIAL SERVICES, INC. DBA GUAM SHI	SANTA RITA	3
6	GUR000128751	U.S. NAVY LABORATORY GUAM	SANTA RITA	2
7	GU9170090022	U.S. NAVAL HOSPITAL, GUAM	AGANA HEIGHTS	2
8	GUR000000026	MATSON NAVIGATION COMPANY	PITI	2
9	GUD984366179	CONTINENTAL MICRONESIA	TAMUNING	1
10	GUR000128736	TRANSPORTATION SECURITY ADMINISTRATION AT	TAMUNING	1
11	GUD982469462	GUAM MEMORIAL HOSPITAL AUTHORITY	TAMUNING	0
12	GU0170090013	ORDNANCE ANNEX, U.S. NAVAL FORCES MARIANA	SANTA RITA	0
13	GUR000128637	ADMIRAL NIMITZ GOLF COURSE, CNRM	BARRIGADA	0
14	GU3170090028	U.S. NAVAL BASE GUAM FUEL DIVISION	PITI	0
15	GU0170090021	NAVAL COMPUTER & TELECOMMUNICATIONS STAT	DEDEDO	0
Total				393

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

GUAM

2009 WASTE RECEIPTS

- 18** Number of RCRA Hazardous Waste Receivers: 1
- 19** Quantity of RCRA Hazardous Waste Received: 64 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	GU5170022680	NAVAL FACILITIES ENGINEERING COMMAND MARIAN/	SANTA RITA	64
Total				64

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

GUAM

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	0	0.0	1	100.0
STORAGE AND/OR TRANSFER	64	100.0	1	100.0
	64	100.0	1	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	64	100.0	1	100.0
METALS RECOVERY	0	0.0	1	100.0
	64	100.0	1	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	0	0.0	1	100.0
STORAGE AND/OR TRANSFER	64	100.0	1	100.0
	64	100.0	1	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

GUAM

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 354 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Guam Interstate Shipment / Receipts (As reported by Guam):

The State to which Guam shipped the largest quantity of waste was Oregon (251 tons).

No States shipped waste to Guam.

HAWAII

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 35

2 Quantity of RCRA Hazardous Waste Generated: 987 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	HI6170024339	PEARL HARBOR NAVAL SHIPYARD AND INTERMEDIA	PEARL HARBOR	377
2	HID056786395	TESORO HAWAII CORPORATION REFINERY	KAPOLEI	222
3	HI1170024334	PEARL HARBOR NAVAL COMPLEX	PEARL HARBOR	50
4	HI6170022762	MARINE CORPS BASE HAWAII	MARINE CORPS BASE HAWAII	47
5	HI9170090006	NAVY REGION HAWAII - WEST LOCH	EWA BEACH	45
6	HIR000139493	MARINE CORPS BASE HAWAII, KANEOHE BAY FORE	KANEOHE	40
7	HIT160010005	CHEVRON HAWAII REFINERY	KAPOLEI	39
8	HID981638042	DEL MONTE HAWAII	KUNIA	20
9	HIP000139170	NYK (NORTH AMERICA), INC.	HONOLULU	20
10	HIP000139501	PACIFIC AVIATION MUSEUM PEARL HARBOR	HONOLULU	16
11	HI8570028722	HICKAM AFB 15TH CES/CEV	HICKAM AFB	14
12	HI0000449199	NAVY REGION HAWAII - FORD ISLAND	PEARL HARBOR	13
13	HIR000136358	TRANSPORTATION SECURITY ADMINISTRATION - HC	HONOLULU	12
14	HI6170024719	PACIFIC MISSILE RANGE FACILITY	BARKING SANDS, KEKAHA	11
15	HID087190542	UNIVERSITY OF HAWAII AT MANOA	HONOLULU	6
16	HIR000000810	STATE OF HAWAII DOH-HEER	HONOLULU	5
17	HIR000138982	MAUNA LANI RESORT	KOHALA COAST	5
18	HIP000139444	BATTLESHIP MISSOURI BB-63	HONOLULU	5
19	HIT000615351	LANAI OIL COMPANY	KAUMALAPAU	5
20	HIR000001057	PUNA GEOTHERMAL VENTURE	PAHOA	4
21	HIP000139014	HONOLULU FIRE DEPARTMENT MAINTENANCE SHOF	WAIPAHU	4
22	HID000626333	ALOHA PETROLEUM TFM TERMINAL	KAPOLEI	4
23	HIR000138164	HAMAKUA ENERGY PARTNERS	HONOKAA	4
24	HIR000138891	PETER TERUYA PROPERTY	WAIANAE	3
25	HIR000050617	U.S. ARMY, TRIPLER ARMY MEDICAL CENTER	HONOLULU	3
26	HIP000139337	HEAD START 442	WAIANAE	3
27	HIR000050401	HALAWA RED HILL	HONOLULU	2
28	HIT000615385	CHEVRON PRODUCTS CO PORT ALLEN TERMINAL	ELEELE	2
29	HIR000139485	HAWAII FRUIT FLY PRODUCTION FACILITY	WAIMANALO	2
30	HIR000000851	DRMO KALAELOA	KAPOLEI	2
31	HID981633647	HAWAII CONVENTION CENTER	HONOLULU	2
32	HIR000137059	CHEVRON 95570	HONOLULU	1
33	HID982492209	KAISER PERMANENTE HAWAII REGION	HONOLULU	1
34	HIR000139345	TARGET NO 2412	KAILUA-KONA	0
35	HIR000134775	HAWAII MEDICAL CENTER WEST, LLC	EWA BEACH	0
Total				987

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

HAWAII

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	57	ONLY AN F CODE	11		
ONLY CORROSIVE	11	ONLY A K CODE	8		
ONLY REACTIVE	1	ONLY A P CODE	0		
ONLY D004-17	371	ONLY A U CODE	24		
ONLY D018-43	30				
HAS MORE THAN ONE CHARACTERISTIC CODE	211	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	682	TOTAL	44	Both Characteristic and Listed	260

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	100			IGN. W/ AT LEAST 1 LSTD	37
HAS CORROSIVE CODE	136			CORR. W/ AT LEAST 1 LSTD	3
HAS REACTIVE CODE	37			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	173			D004-17 W/ AT LEAST 1 LSTD	15
HAS D018-D043 CODE	28			D018-43 W/ AT LEAST 1 LSTD	234
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	91
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	166
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	6
TOTAL	211	TOTAL	0	TOTAL	260

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, D007, F003, D005, D035, D006, D009, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	559
2	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	261
3	2361	RESIDENTIAL BUILDING CONSTRUCTION	40
4	7121	MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS	21
5	1113	FRUIT AND TREE NUT FARMING	20
6	4831	DEEP SEA, COASTAL, AND GREAT LAKES WATER TRANSPORTATION	20
7	4881	SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	12
8	4247	PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS	9
9	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	8
10	6113	COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS	6
Total			955

HAWAII

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 1

9 Quantity of RCRA Hazardous Waste Managed: 163 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	HI1170024334	PEARL HARBOR NAVAL COMPLEX	PEARL HARBOR	163
Total				163

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

HAWAII

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	161	99.0	1	100.0
INCINERATION	1	0.6	1	100.0
OTHER TREATMENT	1	0.4	1	100.0
	163	100.0	1	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	161	99.0	1	100.0
INCINERATION	1	0.6	1	100.0
OTHER TREATMENT	1	0.4	1	100.0
	163	100.0	1	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	1	0.4	1	100.0
AQUEOUS INORGANIC TREATMENT	161	99.0	1	100.0
INCINERATION	1	0.6	1	100.0
	163	100.0	1	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D002, D008, D001, D005, D006, D007, D018, D003, D004, D010

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

HAWAII

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 31

16 Quantity of RCRA Hazardous Waste Shipped: 962

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	HI6170024339	PEARL HARBOR NAVAL SHIPYARD AND INTERMEDI	PEARL HARBOR	393
2	HID056786395	TESORO HAWAII CORPORATION REFINERY	KAPOLEI	222
3	HI1170024334	PEARL HARBOR NAVAL COMPLEX	PEARL HARBOR	60
4	HI6170022762	MARINE CORPS BASE HAWAII	MARINE CORPS BASE HAWA	47
5	HI9170090006	NAVY REGION HAWAII - WEST LOCH	EWA BEACH	46
6	HIT160010005	CHEVRON HAWAII REFINERY	KAPOLEI	39
7	HI0000449199	NAVY REGION HAWAII - FORD ISLAND	PEARL HARBOR	21
8	HID981638042	DEL MONTE HAWAII	KUNIA	20
9	HIP000139170	NYK (NORTH AMERICA), INC.	HONOLULU	20
10	HI8570028722	HICKAM AFB 15TH CES/CEV	HICKAM AFB	14
11	HIR000136358	TRANSPORTATION SECURITY ADMINISTRATION - H	HONOLULU	12
12	HI6170024719	PACIFIC MISSILE RANGE FACILITY	BARKING SANDS, KEKAHA	11
13	HIR000000810	STATE OF HAWAII DOH-HEER	HONOLULU	5
14	HIR000138982	MAUNA LANI RESORT	KOHALA COAST	5
15	HID087190542	UNIVERSITY OF HAWAII AT MANOA	HONOLULU	5
16	HIT000615351	LANAI OIL COMPANY	KAUMALAPAU	5
17	HIR000001057	PUNA GEOTHERMAL VENTURE	PAHOA	4
18	HIP000139014	HONOLULU FIRE DEPARTMENT MAINTENANCE SHC	WAIPAHU	4
19	HIP000139444	BATTLESHIP MISSOURI BB-63	HONOLULU	4
20	HID000626333	ALOHA PETROLEUM TFM TERMINAL	KAPOLEI	4
21	HIR000138164	HAMAKUA ENERGY PARTNERS	HONOKAA	4
22	HIR000138891	PETER TERUYA PROPERTY	WAIANAE	3
23	HIR000050617	U.S. ARMY, TRIPLER ARMY MEDICAL CENTER	HONOLULU	3
24	HIP000139337	HEAD START 442	WAIANAE	3
25	HIR000050401	HALAWA RED HILL	HONOLULU	2
26	HIT000615385	CHEVRON PRODUCTS CO PORT ALLEN TERMINAL	ELEELE	2
27	HIR000000851	DRMO KALAELOA	KAPOLEI	2
28	HID981633647	HAWAII CONVENTION CENTER	HONOLULU	2
29	HID982492209	KAISER PERMANENTE HAWAII REGION	HONOLULU	1
30	HIR000137059	CHEVRON 95570	HONOLULU	1
31	HIR000139345	TARGET NO 2412	KAILUA-KONA	0
Total				962

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

HAWAII

2009 WASTE RECEIPTS

- 18 Number of RCRA Hazardous Waste Receivers: 1
- 19 Quantity of RCRA Hazardous Waste Received: 166 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	HI1170024334	PEARL HARBOR NAVAL COMPLEX	PEARL HARBOR	166
Total				166

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

HAWAII

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	161	97.3	1	100.0
INCINERATION	1	0.6	1	100.0
OTHER TREATMENT	1	0.4	1	100.0
STORAGE AND/OR TRANSFER	3	1.7	1	100.0
	166	100.0	1	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	161	97.3	1	100.0
STORAGE AND/OR TRANSFER	3	1.7	1	100.0
INCINERATION	1	0.6	1	100.0
OTHER TREATMENT	1	0.4	1	100.0
	166	100.0	1	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	1	0.4	1	100.0
AQUEOUS INORGANIC TREATMENT	161	97.3	1	100.0
STORAGE AND/OR TRANSFER	3	1.7	1	100.0
INCINERATION	1	0.6	1	100.0
	166	100.0	1	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

HAWAII

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 798 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 1 Tons

26 Hawaii Interstate Shipment / Receipts (As reported by Hawaii):

The State to which Hawaii shipped the largest quantity of waste was California (350 tons).

The State that shipped the largest quantity of waste to Hawaii was Trust Territories (1 tons).

IDAHO

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 37

2 Quantity of RCRA Hazardous Waste Generated: 4,808 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	IDD073114654	US ECOLOGY IDAHO INC SITE B	GRAND VIEW	1,403
2	IDR000000406	US ECOLOGY IDAHO INC RTF	MAYFIELD	864
3	IDD009066481	AMMUNITION ACCESSORIES INC CCI	LEWISTON	618
4	ID4890008952	US DOE INL LAB	SCOVILLE	435
5	IDD093120871	MICRON TECHNOLOGY INC	BOISE	367
6	IDD092034784	AMVAC CHEMICAL	MARSING	243
7	IDD009073511	J R SIMPLOT CO DON PLANT SOUTH	POCATELLO	129
8	IDD070929518	FMC IDAHO LLC	POCATELLO	116
9	IDD053798104	ON SEMICONDUCTOR	POCATELLO	97
10	IDD081830994	P4 PRODUCTION LLC	SODA SPRINGS	77
11	IDR000202077	BUCK KNIVES INC	POST FALLS	70
12	ID0000309583	MICRON TECHNOLOGY FAB D	NAMPA	59
13	IDD984669424	AMMUNITION ACCESSORIES INC SOUTHPORT	LEWISTON	49
14	IDD981770498	SAFETY-KLEEN SYSTEMS INC NB	BOISE	42
15	IDD984666669	AMMUNITION ACCESSORIES INC SPEER	LEWISTON	22
16	IDD075746271	ID UI MOSCOW	MOSCOW	21
17	IDR000202903	SORRENTO LACTALIS INC	NAMPA	20
18	IDR000203919	EASTPORT CUSTOMS SHOOTING RANGE	EASTPORT	20
19	ID3572124557	US AFB MOUNTAIN HOME	MOUNTAIN HOME AFB	18
20	IDR000002196	AAA PAINTING	MERIDIAN	18
21	IDR000203810	PARKER REEF SUBDIVISION	PARKER	17
22	IDD990727471	HEWLETT PACKARD CO	BOISE	16
23	IDD980976831	WABTEC MOTIVEPOWER	BOISE	16
24	IDD063334122	WOODGRAIN MILLWORK INC FRUITLAND	FRUITLAND	15
25	IDD009859430	MAY TRUCKING CO PAYETTE	PAYETTE	14
26	IDR000202820	CYGNUS INC	PONDERAY	12
27	IDD000712257	ST MARIES RIVER RAILROAD CO	ST MARIES	10
28	IDR000203885	BOISE INDEPENDENT SD LOWELL ELEMENTARY	BOISE	5
29	IDD000642207	NORTHWEST PIPELINE CORP SODA SPRINGS COMP	GEORGETOWN	4
30	IDR000203406	NORTHWEST PIPELINE CORP AMERICAN FALLS DRIF	AMERICAN FALLS	4
31	IDD980978183	ID ISU	POCATELLO	3
32	IDD984670067	UNIVAR USA INC N MILWAUKEE	BOISE	3
33	IDD067550103	JOSLYN MANUFACTURING CO LLC	SANDPOINT	2
34	IDR000002998	BOISE INDEPENDENT SD BOISE HS	BOISE	2
35	IDR000203711	LINEAL VENEER LLC	CALDWELL	2
36	IDR000203687	SHOSHONE SILVER MINING CO LAKEVIEW MILL	LAKEVIEW	1
37	IDD980981559	SYNGENTA SEEDS INC	NAMPA	0
Total				4,808

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

IDAHO

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	65	ONLY AN F CODE	1,439		
ONLY CORROSIVE	60	ONLY A K CODE	42		
ONLY REACTIVE	0	ONLY A P CODE	17		
ONLY D004-17	1,502	ONLY A U CODE	3		
ONLY D018-43	8				
HAS MORE THAN ONE CHARACTERISTIC CODE	176	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	1,811	TOTAL	1,500	Both Characteristic and Listed	1,497

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	102			IGN. W/ AT LEAST 1 LSTD	483
HAS CORROSIVE CODE	42			CORR. W/ AT LEAST 1 LSTD	34
HAS REACTIVE CODE	52			REACT. W/ AT LEAST 1 LSTD	22
HAS D004-D017 CODE	109			D004-17 W/ AT LEAST 1 LSTD	1,041
HAS D018-D043 CODE	79			D018-43 W/ AT LEAST 1 LSTD	252
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	1,250
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	534
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	18
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	274
TOTAL	176	TOTAL	0	TOTAL	1,497

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D008, D001, D007, D006, F005, D002, D009, D011, D005, F003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	1,403
2	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	864
3	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	688
4	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	523
5	9241	ADMINISTRATION OF ENVIRONMENTAL QUALITY PROGRAMS	435
6	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	371
7	3251	BASIC CHEMICAL MANUFACTURING	116
8	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	77
9	3322	CUTLERY AND HANDTOOL MANUFACTURING	70
10	5621	WASTE COLLECTION	42
Total			4,589

IDAHO

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 2

9 Quantity of RCRA Hazardous Waste Managed: 336,448 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	IDD073114654	US ECOLOGY IDAHO INC SITE B	GRAND VIEW	335,216
2	ID4890008952	US DOE INL LAB	SCOVILLE	1,232
Total				336,448

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

IDAHO

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1	0.0	1	50.0
LAND TREATMENT/APPLICATION/FARMING	1	0.0	1	50.0
LANDFILL/SURFACE IMPOUNDMENT	336,440	100.0	2	100.0
OTHER TREATMENT	2	0.0	2	100.0
SLUDGE TREATMENT	4	0.0	1	50.0
STABILIZATION	1	0.0	1	50.0
	336,448	100.0	2	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	336,440	100.0	2	100.0
SLUDGE TREATMENT	4	0.0	1	50.0
OTHER TREATMENT	2	0.0	2	100.0
AQUEOUS INORGANIC TREATMENT	1	0.0	1	50.0
STABILIZATION	1	0.0	1	50.0
LAND TREATMENT/APPLICATION/FARMING	1	0.0	1	50.0
	336,448	100.0	2	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	2	0.0	2	100.0
LANDFILL/SURFACE IMPOUNDMENT	336,440	100.0	2	100.0
STABILIZATION	1	0.0	1	50.0
AQUEOUS INORGANIC TREATMENT	1	0.0	1	50.0
LAND TREATMENT/APPLICATION/FARMING	1	0.0	1	50.0
SLUDGE TREATMENT	4	0.0	1	50.0
	336,448	100.0	2	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D002, D008, D007, D006, D011, D009, D004, D005, D001, D010

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

IDAHO

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 35

16 Quantity of RCRA Hazardous Waste Shipped: 8,337

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	ID4890008952	US DOE INL LAB	SCOVILLE	5,215
2	IDR000000406	US ECOLOGY IDAHO INC RTF	MAYFIELD	864
3	IDD009066481	AMMUNITION ACCESSORIES INC CCI	LEWISTON	620
4	IDD093120871	MICRON TECHNOLOGY INC	BOISE	381
5	IDD092034784	AMVAC CHEMICAL	MARSING	243
6	IDD981770498	SAFETY-KLEEN SYSTEMS INC NB	BOISE	191
7	IDD009073511	J R SIMPLOT CO DON PLANT SOUTH	POCATELLO	128
8	IDD070929518	FMC IDAHO LLC	POCATELLO	111
9	IDD053798104	ON SEMICONDUCTOR	POCATELLO	97
10	IDD081830994	P4 PRODUCTION LLC	SODA SPRINGS	74
11	IDR000202077	BUCK KNIVES INC	POST FALLS	72
12	ID0000309583	MICRON TECHNOLOGY FAB D	NAMPA	53
13	IDD984669424	AMMUNITION ACCESSORIES INC SOUTHPORT	LEWISTON	51
14	IDD984666669	AMMUNITION ACCESSORIES INC SPEER	LEWISTON	23
15	IDD075746271	ID UI MOSCOW	MOSCOW	22
16	IDR000202903	SORRENTO LACTALIS INC	NAMPA	20
17	IDR000203919	EASTPORT CUSTOMS SHOOTING RANGE	EASTPORT	20
18	ID3572124557	US AFB MOUNTAIN HOME	MOUNTAIN HOME AFB	18
19	IDR000002196	AAA PAINTING	MERIDIAN	18
20	IDR000203810	PARKER REEF SUBDIVISION	PARKER	17
21	IDD980976831	WABTEC MOTIVEPOWER	BOISE	16
22	IDD990727471	HEWLETT PACKARD CO	BOISE	15
23	IDD063334122	WOODGRAIN MILLWORK INC FRUITLAND	FRUITLAND	15
24	IDD009859430	MAY TRUCKING CO PAYETTE	PAYETTE	14
25	IDR000202820	CYGNUS INC	PONDERAY	12
26	IDD000712257	ST MARIES RIVER RAILROAD CO	ST MARIES	10
27	IDD000642207	NORTHWEST PIPELINE CORP SODA SPRINGS COM	GEORGETOWN	4
28	IDR000203406	NORTHWEST PIPELINE CORP AMERICAN FALLS DR	AMERICAN FALLS	4
29	IDD980978183	ID ISU	POCATELLO	3
30	IDD067550103	JOSLYN MANUFACTURING CO LLC	SANDPOINT	3
31	IDD984670067	UNIVAR USA INC N MILWAUKEE	BOISE	3
32	IDR000002998	BOISE INDEPENDENT SD BOISE HS	BOISE	2
33	IDR000203687	SHOSHONE SILVER MINING CO LAKEVIEW MILL	LAKEVIEW	1
34	IDD980981559	SYNGENTA SEEDS INC	NAMPA	0
35	IDR000203711	LINEAL VENEER LLC	CALDWELL	0
Total				8,337

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

IDAHO

2009 WASTE RECEIPTS

- 18 Number of RCRA Hazardous Waste Receivers: 3
- 19 Quantity of RCRA Hazardous Waste Received: 334,017 Tons
- 20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	IDD073114654	US ECOLOGY IDAHO INC SITE B	GRAND VIEW	333,818
2	IDD981770498	SAFETY-KLEEN SYSTEMS INC NB	BOISE	149
3	ID4890008952	US DOE INL LAB	SCOVILLE	50
Total				334,017

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

IDAHO

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LAND TREATMENT/APPLICATION/FARMING	1	0.0	1	33.3
LANDFILL/SURFACE IMPOUNDMENT	333,817	99.9	1	33.3
OTHER TREATMENT	0	0.0	1	33.3
STABILIZATION	1	0.0	1	33.3
STORAGE AND/OR TRANSFER	199	0.1	2	66.7
	334,017	100.0	3	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	333,817	99.9	1	33.3
STORAGE AND/OR TRANSFER	199	0.1	2	66.7
STABILIZATION	1	0.0	1	33.3
LAND TREATMENT/APPLICATION/FARMING	1	0.0	1	33.3
OTHER TREATMENT	0	0.0	1	33.3
	334,017	100.0	3	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	199	0.1	2	66.7
OTHER TREATMENT	0	0.0	1	33.3
STABILIZATION	1	0.0	1	33.3
LAND TREATMENT/APPLICATION/FARMING	1	0.0	1	33.3
LANDFILL/SURFACE IMPOUNDMENT	333,817	99.9	1	33.3
	334,017	100.0	3	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

IDAHO

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 6,658 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 332,147 Tons

26 Idaho Interstate Shipment / Receipts (As reported by Idaho):

The State to which Idaho shipped the largest quantity of waste was New Mexico (3,953 tons).

The State that shipped the largest quantity of waste to Idaho was New Jersey (283,333 tons).

ILLINOIS

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 813

2 Quantity of RCRA Hazardous Waste Generated: 1,045,420 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	ILD042075333	CABOT CORP	TUSCOLA	472,492
2	ILD010284248	CID RECYCLING & DISPOSAL FAC	CALUMET CITY	152,911
3	ILD041518861	CHEVRON ENVIRONMENTAL MGMT CO	LOCKPORT	142,462
4	ILD000805812	PEORIA DISPOSAL CO INC	PEORIA	86,163
5	ILD006278170	HONEYWELL INTL INC	METROPOLIS	22,192
6	ILD980613913	SAFETY KLEEN SYSTEMS INC	DOLTON	13,977
7	ILD098642424	VEOLIA ES TECHNICAL SOLUTIONS	SAUGET	11,323
8	ILD074411745	LARAWAY RECYCLING & DISP FAC	ELWOOD	8,670
9	ILR000115675	STERLING STEEL CO LLC	STERLING	8,526
10	ILD980996862	NUCOR STEEL KANKAKEE INC	BOURBONNAIS	8,399
11	ILD000714881	KEYSTONE STEEL & WIRE CO	PEORIA	6,986
12	ILD000608471	CLEAN HARBORS SVCS INC	CHICAGO	6,132
13	ILD054236443	3M CORDOVA	CORDOVA	4,576
14	ILD064403199	EXXONMOBIL OIL CORP	CHANNAHON	3,516
15	ILD005078126	EQUISTAR CHEMICALS TUSCOLA	TUSCOLA	3,445
16	ILD064385701	ECOLAB INC	JOLIET	2,418
17	ILD020952362	ARCELORMITTAL RIVERDALE INC	RIVERDALE	2,325
18	ILD055409940	ABBOTT LABORATORIES	NORTH CHICAGO	2,234
19	ILD005450697	CLEAN HARBORS RSC LLC	CHICAGO	2,234
20	ILD006280606	ALTON STEEL INC	ALTON	2,169
21	ILD981093180	BLUE ISLAND PHENOL LLC	BLUE ISLAND	2,100
22	ILD057863847	ALLIED TUBE & CONDUIT CORP	HARVEY	2,027
23	ILD005229448	NB COATINGS INC	LANSING	1,700
24	ILD000781591	ARCELORMITTAL HENNEPIN INC	HENNEPIN	1,660
25	ILR000077115	WRB REFINING INC WOOD RIVER	ROXANA	1,304
26	ILD006271696	OLIN CORP	EAST ALTON	1,274
27	ILD005100789	SEYMOUR OF SYCAMORE INC	SYCAMORE	1,272
28	ILD980700728	ZION SITE 1 PHASE B LANDFILL	ZION	1,140
29	ILD005070495	EMCO CHEMICAL DISTRIBUTORS	NORTH CHICAGO	1,113
30	ILD005476882	MARATHON PETROLEUM CO LLC	ROBINSON	1,078
31	ILD005072517	AMERICAN NICKELOID CO	PERU	1,068
32	ILD000805911	SAFETY-KLEEN SYSTEMS INC	ELGIN	1,066
33	ILD005203476	FERRO PFANSTIEHL LABORATORIES	WAUKEGAN	1,056
34	ILR000035261	MICRO CIRCUITS INC	ADDISON	1,037
35	ILD981192552	MUELLER CO	DECATUR	936
36	ILD980264766	MARATHON PIPELINE LLC	VERNON	930
37	ILR000021550	ADM VITAMIN E PLANT	DECATUR	895
38	ILD981000995	RHODIA INC	UNIVERSITY PARK	864
39	ILD005068895	S&C ELECTRIC CO	CHICAGO	844
40	ILD005164611	KOPPERS INC	CICERO	770
41	ILR000080952	AUX SABLE LIQUID PRODUCTS	MORRIS	740
42	ILD043369446	ASHLAND SPECIALTY CHEMICAL CO	CALUMET CITY	724
43	ILR000129643	IDOT	VARIOUS	701
44	ILD041550567	CITGO LEMONT REFINERY	LEMONT	697
45	ILD089828016	CFC INTERNATIONAL CORP	CHICAGO HEIGHTS	696
46	ILD981961121	NASCOTE INDUSTRIES	NASHVILLE	654
47	ILD980700751	BFI, DAVIS JUNCTION	DAVIS JUNCTION	652
48	ILD980503106	BP PRODUCTS NORTH AMERICA INC	WOOD RIVER	646
49	ILD000608992	HEXION SPECIALTY CHEMICALS INC	BEDFORD PARK	645
50	ILD984782169	MEGA CIRCUITS INC	ADDISON	624
Total				994,063

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

ILLINOIS

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	45,985	ONLY AN F CODE	325,644		
ONLY CORROSIVE	33,512	ONLY A K CODE	37,184		
ONLY REACTIVE	189	ONLY A P CODE	178		
ONLY D004-17	53,980	ONLY A U CODE	234		
ONLY D018-43	2,383				
HAS MORE THAN ONE CHARACTERISTIC CODE	16,231	HAS MORE THAN ONE LISTED CODE	120		
TOTAL	152,281	TOTAL	363,360	Both Characteristic and Listed	529,497

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	6,348			IGN. W/ AT LEAST 1 LSTD	44,906
HAS CORROSIVE CODE	10,044			CORR. W/ AT LEAST 1 LSTD	473,699
HAS REACTIVE CODE	1,112			REACT. W/ AT LEAST 1 LSTD	607
HAS D004-D017 CODE	10,763			D004-17 W/ AT LEAST 1 LSTD	12,288
HAS D018-D043 CODE	5,720			D018-43 W/ AT LEAST 1 LSTD	19,250
		HAS AN F CODE	102	F WASTE W/ AT LEAST 1 CHAR	527,706
		HAS A K CODE	94	K WASTE W/ AT LEAST 1 CHAR	4,586
		HAS A P CODE	7	P WASTE W/ AT LEAST 1 CHAR	30
		HAS A U CODE	38	U WASTE W/ AT LEAST 1 CHAR	2,376
TOTAL	16,231	TOTAL	120	TOTAL	529,497

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, F005, D035, D018, D009, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	502,982
2	5622	WASTE TREATMENT AND DISPOSAL	265,986
3	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	142,972
4	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	29,532
5	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	22,369
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	9,284
7	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	7,795
8	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	7,503
9	3312	STEEL PRODUCT MANUFACTURING FROM PURCHASED STEEL	4,782
10	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	4,693
Total			997,898

ILLINOIS

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 21

9 Quantity of RCRA Hazardous Waste Managed: 1,036,672 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	ILD042075333	CABOT CORP	TUSCOLA	472,405
2	ILD040891368	HORSEHEAD CORP	CHICAGO	160,315
3	ILD000805812	PEORIA DISPOSAL CO INC	PEORIA	139,281
4	ILD984828558	WOOD RIVER WWTP	WOOD RIVER	133,122
5	ILD000666206	ENVIRITE OF ILLINOIS INC	HARVEY	42,892
6	ILD098642424	VEOLIA ES TECHNICAL SOLUTIONS	SAUGET	31,523
7	ILD980613913	SAFETY KLEEN SYSTEMS INC	DOLTON	24,830
8	ILD010284248	CID RECYCLING & DISPOSAL FAC	CALUMET CITY	12,356
9	ILD005450697	CLEAN HARBORS RSC LLC	CHICAGO	5,870
10	ILD064418353	BEAVER OIL CO INC	HODGKINS	4,667
11	ILD006278170	HONEYWELL INTL INC	METROPOLIS	4,584
12	ILD005072517	AMERICAN NICKELOID CO	PERU	1,748
13	ILD000781591	ARCELORMITTAL HENNEPIN INC	HENNEPIN	1,417
14	ILD064385701	ECOLAB INC	JOLIET	866
15	ILD000608471	CLEAN HARBORS SVCS INC	CHICAGO	549
16	ILD005121439	SIPI METALS CORP	CHICAGO	159
17	ILD000802801	GENERAL DYNAMICS OTS TEST RANG	MARION	43
18	ILD099215303	CENTURY ENVIRONMENTAL RES INC	ALSIP	28
19	ILD052673027	PLYMOUTH TUBE CO	STREATOR	12
20	ILD055871370	AFTON CHEMICAL CORP	SAUGET	5
21	ILD981088388	SAFETY-KLEEN SYSTEMS INC	URBANA	1
Total				1,036,672

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

ILLINOIS

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	72,826	7.0	4	19.0
AQUEOUS ORGANIC TREATMENT	145,549	14.0	3	14.3
DEEPWELL OR UNDERGROUND INJECTION	473,822	45.7	2	9.5
FUEL BLENDING	12,994	1.3	4	19.0
INCINERATION	31,547	3.0	3	14.3
LANDFILL/SURFACE IMPOUNDMENT	7,434	0.7	2	9.5
METALS RECOVERY	162,332	15.7	3	14.3
OTHER RECOVERY	4,604	0.4	3	14.3
OTHER TREATMENT	895	0.1	5	23.8
SLUDGE TREATMENT	5	0.0	1	4.8
SOLVENTS RECOVERY	21,966	2.1	3	14.3
STABILIZATION	102,700	9.9	2	9.5
	1,036,672	100.0	21	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	473,822	45.7	2	9.5
METALS RECOVERY	162,332	15.7	3	14.3
AQUEOUS ORGANIC TREATMENT	145,549	14.0	3	14.3
STABILIZATION	102,700	9.9	2	9.5
AQUEOUS INORGANIC TREATMENT	72,826	7.0	4	19.0
INCINERATION	31,547	3.0	3	14.3
SOLVENTS RECOVERY	21,966	2.1	3	14.3
FUEL BLENDING	12,994	1.3	4	19.0
LANDFILL/SURFACE IMPOUNDMENT	7,434	0.7	2	9.5
OTHER RECOVERY	4,604	0.4	3	14.3
OTHER TREATMENT	895	0.1	5	23.8
SLUDGE TREATMENT	5	0.0	1	4.8
	1,036,672	100.0	21	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	895	0.1	5	23.8
FUEL BLENDING	12,994	1.3	4	19.0
AQUEOUS INORGANIC TREATMENT	72,826	7.0	4	19.0
INCINERATION	31,547	3.0	3	14.3
METALS RECOVERY	162,332	15.7	3	14.3
AQUEOUS ORGANIC TREATMENT	145,549	14.0	3	14.3
OTHER RECOVERY	4,604	0.4	3	14.3
SOLVENTS RECOVERY	21,966	2.1	3	14.3
DEEPWELL OR UNDERGROUND INJECTION	473,822	45.7	2	9.5
STABILIZATION	102,700	9.9	2	9.5
LANDFILL/SURFACE IMPOUNDMENT	7,434	0.7	2	9.5
SLUDGE TREATMENT	5	0.0	1	4.8
	1,036,672	100.0	21	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D018, F003, F005, D035, D002, D039, D003, D040, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

ILLINOIS

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 814

16 Quantity of RCRA Hazardous Waste Shipped: 182,667

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	ILD980613913	SAFETY KLEEN SYSTEMS INC	DOLTON	19,744
2	ILD098642424	VEOLIA ES TECHNICAL SOLUTIONS	SAUGET	11,710
3	ILD000608471	CLEAN HARBORS SVCS INC	CHICAGO	9,071
4	ILD074411745	LARAWAY RECYCLING & DISP FAC	ELWOOD	8,670
5	ILR000115675	STERLING STEEL CO LLC	STERLING	8,526
6	ILD980996862	NUCOR STEEL KANKAKEE INC	BOURBONNAIS	8,399
7	ILD000714881	KEYSTONE STEEL & WIRE CO	PEORIA	6,986
8	ILD005078126	EQUISTAR CHEMICALS TUSCOLA	TUSCOLA	6,677
9	ILD054236443	3M CORDOVA	CORDOVA	4,576
10	ILD064403199	EXXONMOBIL OIL CORP	CHANNAHON	3,516
11	ILD000805812	PEORIA DISPOSAL CO INC	PEORIA	2,609
12	ILD020952362	ARCELORMITTAL RIVERDALE INC	RIVERDALE	2,325
13	ILD005450697	CLEAN HARBORS RSC LLC	CHICAGO	2,234
14	ILD055409940	ABBOTT LABORATORIES	NORTH CHICAGO	2,226
15	ILD006280606	ALTON STEEL INC	ALTON	2,169
16	ILD981093180	BLUE ISLAND PHENOL LLC	BLUE ISLAND	2,140
17	ILD057863847	ALLIED TUBE & CONDUIT CORP	HARVEY	2,056
18	ILD000666206	ENVIRITE OF ILLINOIS INC	HARVEY	1,961
19	ILD000805911	SAFETY-KLEEN SYSTEMS INC	ELGIN	1,760
20	ILD005229448	NB COATINGS INC	LANSING	1,649
21	ILD064385701	ECOLAB INC	JOLIET	1,552
22	ILR000077115	WRB REFINING INC WOOD RIVER	ROXANA	1,304
23	ILD006271696	OLIN CORP	EAST ALTON	1,274
24	ILD005100789	SEYMOUR OF SYCAMORE INC	SYCAMORE	1,272
25	ILD980700728	ZION SITE 1 PHASE B LANDFILL	ZION	1,140
26	ILD005070495	EMCO CHEMICAL DISTRIBUTORS	NORTH CHICAGO	1,113
27	ILD005476882	MARATHON PETROLEUM CO LLC	ROBINSON	1,078
28	ILD005203476	FERRO PFANSTIEHL LABORATORIES	WAUKEGAN	1,056
29	ILR000035261	MICRO CIRCUITS INC	ADDISON	1,037
30	ILD981192552	MUELLER CO	DECATUR	936
31	ILD980264766	MARATHON PIPELINE LLC	VERNON	930
32	ILR000021550	ADM VITAMIN E PLANT	DECATUR	895
33	ILD981000995	RHODIA INC	UNIVERSITY PARK	864
34	ILD005068895	S&C ELECTRIC CO	CHICAGO	844
35	ILD041550567	CITGO LEMONT REFINERY	LEMONT	819
36	ILD005164611	KOPPERS INC	CICERO	770
37	ILR000080952	AUX SABLE LIQUID PRODUCTS	MORRIS	740
38	ILD043369446	ASHLAND SPECIALTY CHEMICAL CO	CALUMET CITY	724
39	ILR000129643	IDOT	VARIOUS	701
40	ILD089828016	CFC INTERNATIONAL CORP	CHICAGO HEIGHTS	696
41	ILD981961121	NASCOTE INDUSTRIES	NASHVILLE	654
42	ILD980700751	BFI, DAVIS JUNCTION	DAVIS JUNCTION	652
43	ILD980503106	BP PRODUCTS NORTH AMERICA INC	WOOD RIVER	646
44	ILD000608992	HEXION SPECIALTY CHEMICALS INC	BEDFORD PARK	645
45	ILD984782169	MEGA CIRCUITS INC	ADDISON	624
46	ILD005161476	KINDER MORGAN LIQUID TERMINALS	ARGO	617
47	ILD005178975	TECHALLOY INC	UNION	599
48	ILD005083316	HEXION SPECIALTY CHEMICALS INC	CARPENTERSVILLE	589
49	ILR000012138	GENEVA ENERGY LLC	FORD HEIGHTS	567
50	ILD000802702	SOLUTIA INC WG KRUMMRICH PLANT	SAUGET	557
Total				134,901

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

ILLINOIS

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 19

19 Quantity of RCRA Hazardous Waste Received: 472,873 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	ILD040891368	HORSEHEAD CORP	CHICAGO	160,315
2	ILD984828558	WOOD RIVER WWTP	WOOD RIVER	133,122
3	ILD000805812	PEORIA DISPOSAL CO INC	PEORIA	45,554
4	ILD000666206	ENVIRITE OF ILLINOIS INC	HARVEY	44,036
5	ILD098642424	VEOLIA ES TECHNICAL SOLUTIONS	SAUGET	31,523
6	ILD980613913	SAFETY KLEEN SYSTEMS INC	DOLTON	29,253
7	ILD010284248	CID RECYCLING & DISPOSAL FAC	CALUMET CITY	11,384
8	ILD005450697	CLEAN HARBORS RSC LLC	CHICAGO	5,870
9	ILD000608471	CLEAN HARBORS SVCS INC	CHICAGO	5,381
10	ILD064418353	BEAVER OIL CO INC	HODGKINS	4,667
11	ILD000805911	SAFETY-KLEEN SYSTEMS INC	ELGIN	698
12	ILR000012138	GENEVA ENERGY LLC	FORD HEIGHTS	566
13	ILD981088388	SAFETY-KLEEN SYSTEMS INC	URBANA	174
14	ILD005121439	SIPI METALS CORP	CHICAGO	159
15	ILD074424938	DETREX CORP SOLVENT & ENV SVC	MELROSE PARK	100
16	ILD000802801	GENERAL DYNAMICS OTS TEST RANG	MARION	43
17	ILD099215303	CENTURY ENVIRONMENTAL RES INC	ALSIP	28
18	ILD981097819	SAFETY-KLEEN CORP	CASEYVILLE	1
19	ILD980502744	CLEAN HARBORS PECATONICA LLC	PECATONICA	0
Total				472,873

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

ILLINOIS

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	16,175	3.4	2	10.5
AQUEOUS ORGANIC TREATMENT	144,652	30.6	3	15.8
FUEL BLENDING	12,994	2.7	4	21.1
INCINERATION	31,547	6.7	3	15.8
LANDFILL/SURFACE IMPOUNDMENT	4,616	1.0	1	5.3
METALS RECOVERY	162,332	34.3	3	15.8
OTHER RECOVERY	20	0.0	2	10.5
OTHER TREATMENT	12	0.0	2	10.5
SOLVENTS RECOVERY	21,966	4.6	3	15.8
STABILIZATION	64,083	13.6	2	10.5
STORAGE AND/OR TRANSFER	14,477	3.1	11	57.9
	472,873	100.0	19	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	162,332	34.3	3	15.8
AQUEOUS ORGANIC TREATMENT	144,652	30.6	3	15.8
STABILIZATION	64,083	13.6	2	10.5
INCINERATION	31,547	6.7	3	15.8
SOLVENTS RECOVERY	21,966	4.6	3	15.8
AQUEOUS INORGANIC TREATMENT	16,175	3.4	2	10.5
STORAGE AND/OR TRANSFER	14,477	3.1	11	57.9
FUEL BLENDING	12,994	2.7	4	21.1
LANDFILL/SURFACE IMPOUNDMENT	4,616	1.0	1	5.3
OTHER RECOVERY	20	0.0	2	10.5
OTHER TREATMENT	12	0.0	2	10.5
	472,873	100.0	19	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	14,477	3.1	11	57.9
FUEL BLENDING	12,994	2.7	4	21.1
METALS RECOVERY	162,332	34.3	3	15.8
INCINERATION	31,547	6.7	3	15.8
AQUEOUS ORGANIC TREATMENT	144,652	30.6	3	15.8
SOLVENTS RECOVERY	21,966	4.6	3	15.8
AQUEOUS INORGANIC TREATMENT	16,175	3.4	2	10.5
OTHER RECOVERY	20	0.0	2	10.5
OTHER TREATMENT	12	0.0	2	10.5
STABILIZATION	64,083	13.6	2	10.5
LANDFILL/SURFACE IMPOUNDMENT	4,616	1.0	1	5.3
	472,873	100.0	19	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

ILLINOIS

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 98,260 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 256,750 Tons

26 Illinois Interstate Shipment / Receipts (As reported by Illinois):

The State to which Illinois shipped the largest quantity of waste was Indiana (33,989 tons).

The State that shipped the largest quantity of waste to Illinois was Indiana (83,697 tons).

INDIANA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 487

2 Quantity of RCRA Hazardous Waste Generated: 778,454 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	IND003913423	ARCELORMITTAL BURNS HARBOR, LLC	BURNS HARBOR	408,139
2	IND093219012	HERITAGE ENVIRONMENTAL SERVICES	INDIANAPOLIS	70,947
3	INR000001099	STEEL DYNAMICS, INC. - FLAT ROLL DIVISION	BUTLER	43,432
4	IND181157009	NUCOR STEEL	CRAWFORDSVILLE	35,184
5	IND000646943	POLLUTION CONTROL INDUSTRIES INC	EAST CHICAGO	33,081
6	IND006376362	SABIC INNOVATIVE PLASTICS MT.VERNON LLC	MOUNT VERNON	26,774
7	IND006050967	EVONIK DEGUSSA CORPORATION TIPPECANOE LAB	LAFAYETTE	19,205
8	IND000807107	VERTELLUS AG & NUTRITION SPECIALTIES LLC	INDIANAPOLIS	15,251
9	IND006419212	GREENCASTLE WDF FACILITY	GREENCASTLE	10,598
10	IND000810861	BP PRODUCTS NORTH AMERICA INC LAKEFRONT	WHITING	9,325
11	INR000019364	STEEL DYNAMICS, INC STRUCTURAL AND RAIL DIVIS	COLUMBIA CITY	9,056
12	IND984904466	BETA STEEL CORP	PORTAGE	7,528
13	INR000012120	STEEL DYNAMICS, INC. - ENGINEERED BAR PRODUC	PITTSBORO	7,403
14	IND000806935	ELI LILLY & CO LTC	INDIANAPOLIS	6,530
15	IND006366819	ALCOA INC WARRICK OPERATIONS	NEWBURGH	5,259
16	IND000199653	QUEMETCO, INC.	INDIANAPOLIS	5,251
17	IND005444062	U.S. STEEL GARY WORKS	GARY	3,580
18	IND000780403	RECLAIMED ENERGY DIVISION, SUPERIOR OIL COMF	CONNERSVILLE	3,497
19	IND984867598	U.S. STEEL EAST CHICAGO TIN OPERATIONS	EAST CHICAGO	2,632
20	IND005159199	ARCELORMITTAL USA INC	EAST CHICAGO	2,301
21	IND984972893	MASTERGUARD CORP	VEEDERSBURG	2,070
22	IND000718130	REFINED METALS CORP	INDIANAPOLIS	1,735
23	IND000717959	EXIDE TECHNOLOGIES	MUNCIE	1,632
24	IND042080614	APG, INC.DBA KIK CUSTOM PRODUCTS-INDIANA	ELKHART	1,588
25	IND074375585	BP PRODUCTS NORTH AMERICA INC.	WHITING	1,579
26	IND005462601	ARCELORMITTAL INDIANA HARBOR LLC	EAST CHICAGO	1,579
27	IN5170023498	US NAVAL SUPPORT ACTIVITY CRANE DIV	CRANE NAVAL DEPOT	1,407
28	IND093220861	OUTOKUMPU STAINLESS INC PLATE PRODUCTS	NEW CASTLE	1,356
29	IND007001050	GUARDIAN AUTOMOTIVE TRIM, INC. DBA SRG GLOB/	EVANSVILLE	1,290
30	IND016393555	CARRIER CORP	INDIANAPOLIS	1,211
31	IND005081542	ESSROC CEMENT CORPORATION	LOGANSPOET	1,163
32	IND000806836	ROLLS-ROYCE CORPORATION	INDIANAPOLIS	1,051
33	INR000119925	SUN POLYMERS INTERNATIONAL	MOORESVILLE	1,047
34	IND000810879	BP PRODUCTS N AMERICA INC. WEST TANK FIELD	WHITING	997
35	INR000006536	HERITAGE-CRYSTAL CLEAN, LLC	INDIANAPOLIS	855
36	INR000109017	U.S. STEEL MIDWEST PLANT	PORTAGE	810
37	IND005146683	THE FORD METER BOX CO., INC.	WABASH	716
38	IND006034300	BEMIS COMPANY, INC.	TERRE HAUTE	679
39	INR000010397	AK STEEL CORP ROCKPORT WORKS	ROCKPORT	665
40	IN1210022272	NEWPORT CHEMICAL DEPOT	NEWPORT	635
41	IND072040348	ELI LILLY & CO. - CLINTON LABORATORIES	CLINTON	632
42	INR000006213	TOYOTA MOTOR MANUFACTURING, INDIANA	PRINCETON	632
43	INR000117986	H & L PLATING AND GRINDING INC	MUNCIE	594
44	IND980897524	AM GENERAL LLC	MISHAWAKA	582
45	IND064400054	AVERY DENNISON PFD	SCHERERVILLE	577
46	IND984874776	SAFETY-KLEEN SYSTEMS INC	GREENWOOD	567
47	IND006418735	AZZ GALVANIZING - MUNCIE	MUNCIE	551
48	IND990873606	ROLL COATER, INC.	LA PORTE	524
49	IND006413348	ALLISON TRANSMISSION INC SPEEDWAY CAMPUS	INDIANAPOLIS	508
50	IND005446729	FLEX-N-GATE COVINGTON	COVINGTON	496
Total				754,697

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

INDIANA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	20,990	ONLY AN F CODE	10,714		
ONLY CORROSIVE	12,075	ONLY A K CODE	124,432		
ONLY REACTIVE	800	ONLY A P CODE	73		
ONLY D004-17	18,088	ONLY A U CODE	384		
ONLY D018-43	1,083				
HAS MORE THAN ONE CHARACTERISTIC CODE	438,655	HAS MORE THAN ONE LISTED CODE	55,083		
TOTAL	491,691	TOTAL	190,686	Both Characteristic and Listed	96,022

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	30,362			IGN. W/ AT LEAST 1 LSTD	75,477
HAS CORROSIVE CODE	10,718			CORR. W/ AT LEAST 1 LSTD	12,658
HAS REACTIVE CODE	233			REACT. W/ AT LEAST 1 LSTD	320
HAS D004-D017 CODE	430,314			D004-17 W/ AT LEAST 1 LSTD	32,030
HAS D018-D043 CODE	406,204			D018-43 W/ AT LEAST 1 LSTD	68,302
		HAS AN F CODE	55,062	F WASTE W/ AT LEAST 1 CHAR	72,292
		HAS A K CODE	53,983	K WASTE W/ AT LEAST 1 CHAR	37,426
		HAS A P CODE	53,431	P WASTE W/ AT LEAST 1 CHAR	1,028
		HAS A U CODE	54,509	U WASTE W/ AT LEAST 1 CHAR	22,786
TOTAL	438,655	TOTAL	55,083	TOTAL	96,022

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, F005, D035, D006, F002, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	516,565
2	5622	WASTE TREATMENT AND DISPOSAL	75,454
3	3251	BASIC CHEMICAL MANUFACTURING	43,131
4	5621	WASTE COLLECTION	34,303
5	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	26,703
6	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	13,379
7	3273	CEMENT AND CONCRETE PRODUCT MANUFACTURING	10,598
8	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	9,167
9	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	5,471
10	3312	STEEL PRODUCT MANUFACTURING FROM PURCHASED STEEL	5,286
Total			740,056

INDIANA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 35

9 Quantity of RCRA Hazardous Waste Managed: 912,041 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	IND003913423	ARCELORMITTAL BURNS HARBOR, LLC	BURNS HARBOR	408,040
2	IND006419212	GREENCASTLE WDF FACILITY	GREENCASTLE	113,640
3	IND093219012	HERITAGE ENVIRONMENTAL SERVICES	INDIANAPOLIS	83,031
4	IND006050967	EVONIK DEGUSSA CORPORATION TIPPECANOE LA	LAFAYETTE	80,780
5	IND980503890	HERITAGE ENVIRONMENTAL SERVICES, LLC	ROACHDALE	69,193
6	IND005081542	ESSROC CEMENT CORPORATION	LOGANSPOUT	49,404
7	IND000646943	POLLUTION CONTROL INDUSTRIES INC	EAST CHICAGO	36,753
8	IND006376362	SABIC INNOVATIVE PLASTICS MT.VERNON LLC	MOUNT VERNON	26,406
9	IND041855776	GK TECHNOLOGIES/INDIANA STEEL & WIRE	MUNCIE	16,107
10	IND000807107	VERTELLUS AG & NUTRITION SPECIALTIES LLC	INDIANAPOLIS	12,944
11	IND000780403	RECLAIMED ENERGY DIVISION, SUPERIOR OIL COI	CONNERSVILLE	7,357
12	IND000717959	EXIDE TECHNOLOGIES	MUNCIE	3,088
13	IND000199653	QUEMETCO, INC.	INDIANAPOLIS	2,675
14	IND005460209	MASON CORPORATION	SCHERERVILLE	857
15	IN5170023498	US NAVAL SUPPORT ACTIVITY CRANE DIV	CRANE NAVAL DEPOT	658
16	IN0000351387	LIGHTING RESOURCES INC	GREENWOOD	631
17	IND085616837	PARTS CLEANING TECHNOLOGIES LLC	INDIANAPOLIS	164
18	IND005146683	THE FORD METER BOX CO., INC.	WABASH	129
19	IND982602617	THUNDERBIRD PRODUCTS	DECATUR	30
20	INR000115253	CHIYODA USA CORP	GREENCASTLE	28
21	IND037585353	PROEDGE, INC.	SHELBY	28
22	INR000017301	AMERICAN WOODMARK - GAS CITY	GAS CITY	25
23	INR000109009	HAAS CABINET COMPNAY	SPEED	22
24	IND004939229	INDUSTRIAL DIELECTRICS INC	NOBLESVILLE	20
25	IND981093859	TRUCK ACCESSORIES GROUP, LLC DBA CENTURY	ELKHART	8
26	IND980681449	ROCHE DIAGNOSTICS OPERATIONS, INC	INDIANAPOLIS	6
27	INR000013557	LEED THERMAL PROCESSING, INC.	INDIANAPOLIS	3
28	IND056041213	TAG, LLC, DBA LEER MIDWEST PLANTS 1 AND 2	ELKHART	3
29	INR000004275	BAE SYSTEMS CONTROLS	FORT WAYNE	2
30	IND061561775	ALTEC LLC	JEFFERSONVILLE	2
31	IND984873265	BETTER WAY PRODUCTS	NEW PARIS	2
32	IND087032207	OPTICAL DISC SOLUTIONS ODS	RICHMOND	1
33	IND005145784	DA-LITE SCREEN CO.	WARSAW	1
34	IND072051394	PURDUE UNIVERSITY LMSB	WEST LAFAYETTE	1
35	IND990734766	GREAT DANE TRAILERS	BRAZIL	0
Total				912,041

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

INDIANA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	58,008	6.4	2	5.7
AQUEOUS ORGANIC TREATMENT	52,608	5.8	1	2.9
DEEPWELL OR UNDERGROUND INJECTION	408,040	44.7	1	2.9
ENERGY RECOVERY	190,780	20.9	4	11.4
FUEL BLENDING	21,443	2.4	4	11.4
INCINERATION	26,381	2.9	2	5.7
LANDFILL/SURFACE IMPOUNDMENT	69,193	7.6	1	2.9
METALS RECOVERY	7,311	0.8	5	14.3
OTHER DISPOSAL	6	0.0	1	2.9
OTHER RECOVERY	0	0.0	1	2.9
OTHER TREATMENT	15,726	1.7	6	17.1
SOLVENTS RECOVERY	27,009	3.0	16	45.7
STABILIZATION	35,536	3.9	3	8.6
	912,041	100.0	35	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	408,040	44.7	1	2.9
ENERGY RECOVERY	190,780	20.9	4	11.4
LANDFILL/SURFACE IMPOUNDMENT	69,193	7.6	1	2.9
AQUEOUS INORGANIC TREATMENT	58,008	6.4	2	5.7
AQUEOUS ORGANIC TREATMENT	52,608	5.8	1	2.9
STABILIZATION	35,536	3.9	3	8.6
SOLVENTS RECOVERY	27,009	3.0	16	45.7
INCINERATION	26,381	2.9	2	5.7
FUEL BLENDING	21,443	2.4	4	11.4
OTHER TREATMENT	15,726	1.7	6	17.1
METALS RECOVERY	7,311	0.8	5	14.3
OTHER DISPOSAL	6	0.0	1	2.9
OTHER RECOVERY	0	0.0	1	2.9
	912,041	100.0	35	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	27,009	3.0	16	45.7
OTHER TREATMENT	15,726	1.7	6	17.1
METALS RECOVERY	7,311	0.8	5	14.3
ENERGY RECOVERY	190,780	20.9	4	11.4
FUEL BLENDING	21,443	2.4	4	11.4
STABILIZATION	35,536	3.9	3	8.6
INCINERATION	26,381	2.9	2	5.7
AQUEOUS INORGANIC TREATMENT	58,008	6.4	2	5.7
AQUEOUS ORGANIC TREATMENT	52,608	5.8	1	2.9
LANDFILL/SURFACE IMPOUNDMENT	69,193	7.6	1	2.9
OTHER DISPOSAL	6	0.0	1	2.9
OTHER RECOVERY	0	0.0	1	2.9
DEEPWELL OR UNDERGROUND INJECTION	408,040	44.7	1	2.9
	912,041	100.0	35	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, F003, F005, D035, D007, D008, F002, D011, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

INDIANA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 485

16 Quantity of RCRA Hazardous Waste Shipped: 313,119

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	IND093219012	HERITAGE ENVIRONMENTAL SERVICES	INDIANAPOLIS	71,003
2	INR000001099	STEEL DYNAMICS, INC. - FLAT ROLL DIVISION	BUTLER	43,432
3	IND181157009	NUCOR STEEL	CRAWFORDSVILLE	35,184
4	IND000646943	POLLUTION CONTROL INDUSTRIES INC	EAST CHICAGO	32,453
5	IND000810861	BP PRODUCTS NORTH AMERICA INC LAKEFRONT	WHITING	9,325
6	IND980503890	HERITAGE ENVIRONMENTAL SERVICES, LLC	ROACHDALE	9,121
7	INR000019364	STEEL DYNAMICS, INC STRUCTURAL AND RAIL DIV	COLUMBIA CITY	9,056
8	IND984904466	BETA STEEL CORP	PORTAGE	7,528
9	INR000012120	STEEL DYNAMICS, INC. - ENGINEERED BAR PRODU	PITTSBORO	7,403
10	IND000806935	ELI LILLY & CO LTC	INDIANAPOLIS	6,530
11	IND006366819	ALCOA INC WARRICK OPERATIONS	NEWBURGH	5,259
12	IND000199653	QUEMETCO, INC.	INDIANAPOLIS	5,132
13	IND000780403	RECLAIMED ENERGY DIVISION, SUPERIOR OIL COM	CONNERSVILLE	3,589
14	IND005444062	U.S. STEEL GARY WORKS	GARY	3,580
15	IND984867598	U.S. STEEL EAST CHICAGO TIN OPERATIONS	EAST CHICAGO	2,632
16	IND005159199	ARCELORMITTAL USA INC	EAST CHICAGO	2,301
17	IND984972893	MASTERGUARD CORP	VEEDERSBURG	2,013
18	INR000006536	HERITAGE-CRYSTAL CLEAN, LLC	INDIANAPOLIS	1,951
19	IND009223728	PRINTPACK INC	GREENSBURG	1,854
20	IND000718130	REFINED METALS CORP	INDIANAPOLIS	1,735
21	IND006419212	GREENCASTLE WDF FACILITY	GREENCASTLE	1,678
22	IND000717959	EXIDE TECHNOLOGIES	MUNCIE	1,632
23	IND042080614	APG, INC.DBA KIK CUSTOM PRODUCTS-INDIANA	ELKHART	1,588
24	IND074375585	BP PRODUCTS NORTH AMERICA INC.	WHITING	1,579
25	IND005462601	ARCELORMITTAL INDIANA HARBOR LLC	EAST CHICAGO	1,579
26	IND093220861	OUTOKUMPU STAINLESS INC PLATE PRODUCTS	NEW CASTLE	1,356
27	IND078911146	ADAMS CENTER LANDFILL	FORT WAYNE	1,356
28	IND016393555	CARRIER CORP	INDIANAPOLIS	1,211
29	IND007001050	GUARDIAN AUTOMOTIVE TRIM, INC. DBA SRG GLOE	EVANSVILLE	1,187
30	IND000806836	ROLLS-ROYCE CORPORATION	INDIANAPOLIS	1,051
31	INR000119925	SUN POLYMERS INTERNATIONAL	MOORESVILLE	1,050
32	IND006050967	EVONIK DEGUSSA CORPORATION TIPPECANOE LA	LAFAYETTE	1,035
33	IND000810879	BP PRODUCTS N AMERICA INC. WEST TANK FIELD	WHITING	997
34	INR000109017	U.S. STEEL MIDWEST PLANT	PORTAGE	810
35	IND005081542	ESSROC CEMENT CORPORATION	LOGANSPORT	764
36	IN5170023498	US NAVAL SUPPORT ACTIVITY CRANE DIV	CRANE NAVAL DEPOT	760
37	IND006034300	BEMIS COMPANY, INC.	TERRE HAUTE	679
38	INR000010397	AK STEEL CORP ROCKPORT WORKS	ROCKPORT	665
39	IN1210022272	NEWPORT CHEMICAL DEPOT	NEWPORT	635
40	IND072040348	ELI LILLY & CO. - CLINTON LABORATORIES	CLINTON	632
41	INR000006213	TOYOTA MOTOR MANUFACTURING, INDIANA	PRINCETON	632
42	INR000117986	H & L PLATING AND GRINDING INC	MUNCIE	594
43	IND005146683	THE FORD METER BOX CO., INC.	WABASH	586
44	IND980897524	AM GENERAL LLC	MISHAWAKA	582
45	IND064400054	AVERY DENNISON PFD	SCHERERVILLE	577
46	IND984874776	SAFETY-KLEEN SYSTEMS INC	GREENWOOD	565
47	IND006418735	AZZ GALVANIZING - MUNCIE	MUNCIE	551
48	IND990873606	ROLL COATER, INC.	LA PORTE	524
49	IND006413348	ALLISON TRANSMISSION INC SPEEDWAY CAMPUS	INDIANAPOLIS	508
50	IND005446729	FLEX-N-GATE COVINGTON	COVINGTON	496
Total				288,936

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

INDIANA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 14

19 Quantity of RCRA Hazardous Waste Received: 367,670 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	IND006419212	GREENCASTLE WDF FACILITY	GREENCASTLE	103,042
2	IND093219012	HERITAGE ENVIRONMENTAL SERVICES	INDIANAPOLIS	85,481
3	IND980503890	HERITAGE ENVIRONMENTAL SERVICES, LLC	ROACHDALE	69,193
4	IND005081542	ESSROC CEMENT CORPORATION	LOGANSPOUT	48,270
5	IND000646943	POLLUTION CONTROL INDUSTRIES INC	EAST CHICAGO	36,900
6	IND006050967	EVONIK DEGUSSA CORPORATION TIPPECANOE LAB	LAFAYETTE	10,003
7	IND000780403	RECLAIMED ENERGY DIVISION, SUPERIOR OIL COMP	CONNERSVILLE	7,426
8	IND000717959	EXIDE TECHNOLOGIES	MUNCIE	3,088
9	IND000199653	QUEMETCO, INC.	INDIANAPOLIS	2,555
10	IND005460209	MASON CORPORATION	SCHERERVILLE	857
11	IN0000351387	LIGHTING RESOURCES INC	GREENWOOD	632
12	IND085616837	PARTS CLEANING TECHNOLOGIES LLC	INDIANAPOLIS	164
13	IND040295347	UNIVAR USA INC. - INDIANAPOLIS BRANCH	INDIANAPOLIS	44
14	IN5170023498	US NAVAL SUPPORT ACTIVITY CRANE DIV	CRANE NAVAL DEPOT	15
Total				367,670

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

INDIANA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	41,901	11.4	1	7.1
ENERGY RECOVERY	151,312	41.2	2	14.3
FUEL BLENDING	21,443	5.8	4	28.6
INCINERATION	8,211	2.2	2	14.3
LANDFILL/SURFACE IMPOUNDMENT	69,193	18.8	1	7.1
METALS RECOVERY	7,191	2.0	5	35.7
OTHER RECOVERY	0	0.0	1	7.1
OTHER TREATMENT	3,462	0.9	1	7.1
SOLVENTS RECOVERY	17,655	4.8	4	28.6
STABILIZATION	35,386	9.6	1	7.1
STORAGE AND/OR TRANSFER	11,915	3.2	5	35.7
	367,670	100.0	14	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	151,312	41.2	2	14.3
LANDFILL/SURFACE IMPOUNDMENT	69,193	18.8	1	7.1
AQUEOUS INORGANIC TREATMENT	41,901	11.4	1	7.1
STABILIZATION	35,386	9.6	1	7.1
FUEL BLENDING	21,443	5.8	4	28.6
SOLVENTS RECOVERY	17,655	4.8	4	28.6
STORAGE AND/OR TRANSFER	11,915	3.2	5	35.7
INCINERATION	8,211	2.2	2	14.3
METALS RECOVERY	7,191	2.0	5	35.7
OTHER TREATMENT	3,462	0.9	1	7.1
OTHER RECOVERY	0	0.0	1	7.1
	367,670	100.0	14	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	11,915	3.2	5	35.7
METALS RECOVERY	7,191	2.0	5	35.7
FUEL BLENDING	21,443	5.8	4	28.6
SOLVENTS RECOVERY	17,655	4.8	4	28.6
INCINERATION	8,211	2.2	2	14.3
ENERGY RECOVERY	151,312	41.2	2	14.3
OTHER RECOVERY	0	0.0	1	7.1
AQUEOUS INORGANIC TREATMENT	41,901	11.4	1	7.1
LANDFILL/SURFACE IMPOUNDMENT	69,193	18.8	1	7.1
OTHER TREATMENT	3,462	0.9	1	7.1
STABILIZATION	35,386	9.6	1	7.1
	367,670	100.0	14	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

INDIANA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 172,221 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 223,993 Tons

26 Indiana Interstate Shipment / Receipts (As reported by Indiana):

The State to which Indiana shipped the largest quantity of waste was Illinois (70,690 tons).

The State that shipped the largest quantity of waste to Indiana was Kentucky (45,352 tons).

IOWA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 150

2 Quantity of RCRA Hazardous Waste Generated: 40,316 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	IAR000000216	SSAB IOWA INC	MUSCATINE	17,738
2	IAD000223354	GERDAU AMERISTEEL WILTON	WILTON	2,287
3	IAD984591891	CAMBREX CHARLES CITY INC	CHARLES CITY	2,005
4	IAD984621920	SCOTTS COMPANY THE	FORT MADISON	1,796
5	IAD045372836	EQUISTAR CHEMICALS LP	CLINTON	1,491
6	IAD005273594	MONSANTO COMPANY	MUSCATINE	1,447
7	IAD005272398	DUPONT E I DENEMOURS AND COMPANY INC	FORT MADISON	1,033
8	IAD040610529	AMSTED RAIL COMPANY INC	KEOKUK	789
9	IAD005278502	PELLA CORPORATION	PELLA	622
10	IAD075846824	3M KNOXVILLE	KNOXVILLE	605
11	IAD005314117	VAN DIEST SUPPLY COMPANY	WEBSTER CITY	522
12	IAD069624500	JOHN DEERE DES MOINES WORKS	ANKENY	478
13	IAD007276728	VOGEL PAINT & WAX CO INC	ORANGE CITY	470
14	IAD000156422	IOWA STEEL AND WIRE CO INC	CENTERVILLE	396
15	IAR000004762	CARGILL NUTRIPRODUCTS	EDDYVILLE	391
16	IAR000004770	AVEKA MANUFACTURING INC	FREDERICKSBURG	387
17	IAD078096732	SIEGWERK USA CO	DES MOINES	352
18	IAD981506934	OMEGA CABINETRY	WATERLOO	298
19	IAD022079164	EAST PENN MANUFACTURING CO INC	CORYDON	269
20	IAD005145941	CLOW VALVE COMPANY - METAL CASTING FACILITY	OSKALOOSA	255
21	IAR000007377	SIEGWERK USA CO	DES MOINES	250
22	IAD050691617	LOPAREX INC	IOWA CITY	239
23	IAR000005710	AMERICAN PACKAGING CORPORATION	STORY CITY	237
24	IAD073489288	INDUSTRIAL LAMINATES/NORPLEX INC	POSTVILLE	233
25	IAD000805143	FEDERAL-MOGUL IGNITION PRODUCTS	BURLINGTON	213
26	IAD005290259	BOEHRINGER INGELHEIM VETMEDICA 5TH ST NW F/	FORT DODGE	211
27	IAR000007013	FRES-CO SYSTEM USA INC	RED OAK	210
28	IAD981504780	SIOUXLAND GALVANIZING	SIOUX CITY	208
29	IAR000507699	PARK RIDGE WORKSHOP	MONTROSE	201
30	IAD984567818	INTEGRATED DNA TECHNOLOGIES INC	CORALVILLE	199
31	IAD005274071	VERMEER CORPORATION	PELLA	197
32	IAD000830018	DEXTER FOUNDRY INC	FAIRFIELD	175
33	IAR000502047	PROCTER & GAMBLE HAIR CARE LLC - WB DISTRIBU	WEST BRANCH	167
34	IAD981718000	SAFETY-KLEEN SYSTEMS INC	DES MOINES	135
35	IAD098027592	SAFETY-KLEEN SYSTEMS INC	DAVENPORT	134
36	IAD000829911	HON CO - OAK STEEL PLANT	MUSCATINE	134
37	IA0000575902	OMNIUM	HAMPTON	127
38	IAD096526108	MAHLE ENGINE COMPONENTS USA INC	ATLANTIC	116
39	IAD069619765	EXIDE TECHNOLOGIES	MANCHESTER	115
40	IAR000008227	PELLA CORPORATION - SIOUX CENTER OPERATION:	SIOUX CENTER	106
41	IAR000007799	BERTCH CABINET MFG - LEGACY DIVISION	JESUP	103
42	IAD022047112	CRYOVAC INC SEALED AIR CORP	CEDAR RAPIDS	103
43	IAD091385294	HACH COMPANY	AMES	95
44	IAD984567743	ITW MAGNAFLUX	DE WITT	86
45	IAR000006577	EAGLE WINDOW AND DOOR INC	DUBUQUE	86
46	IAD041580721	CURWOOD INC	CENTERVILLE	84
47	IAD062761671	UNIVERSITY OF IOWA - MAIN CAMPUS	IOWA CITY	78
48	IAR000500520	CMC JOIST AND DECK IA	IOWA FALLS	77
49	IA7213820445	IOWA ARMY AMMUNITION PLANT	MIDDLETOWN	75
50	IAD005300751	WINNEBAGO INDUSTRIES INC	FOREST CITY	71
Total				38,096

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

IOWA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	2,660	ONLY AN F CODE	462		
ONLY CORROSIVE	601	ONLY A K CODE	20,022		
ONLY REACTIVE	44	ONLY A P CODE	13		
ONLY D004-17	4,385	ONLY A U CODE	136		
ONLY D018-43	2,056				
HAS MORE THAN ONE CHARACTERISTIC CODE	1,482	HAS MORE THAN ONE LISTED CODE	1,307		
TOTAL	11,228	TOTAL	21,940	Both Characteristic and Listed	7,141

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	872			IGN. W/ AT LEAST 1 LSTD	6,158
HAS CORROSIVE CODE	727			CORR. W/ AT LEAST 1 LSTD	520
HAS REACTIVE CODE	69			REACT. W/ AT LEAST 1 LSTD	12
HAS D004-D017 CODE	773			D004-17 W/ AT LEAST 1 LSTD	1,415
HAS D018-D043 CODE	642			D018-43 W/ AT LEAST 1 LSTD	2,811
		HAS AN F CODE	1,307	F WASTE W/ AT LEAST 1 CHAR	6,457
		HAS A K CODE	1,307	K WASTE W/ AT LEAST 1 CHAR	433
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	46
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	348
TOTAL	1,482	TOTAL	1,307	TOTAL	7,141

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, D008, D007, D035, D018, D006, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	20,025
2	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	3,909
3	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	2,766
4	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	2,524
5	3315	FOUNDRIES	1,302
6	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	1,190
7	3331	AGRICULTURE, CONSTRUCTION, AND MINING MACHINERY MANUFACTURING	882
8	3219	OTHER WOOD PRODUCT MANUFACTURING	857
9	3222	CONVERTED PAPER PRODUCT MANUFACTURING	845
10	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	534
Total			34,834

IOWA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 14

9 Quantity of RCRA Hazardous Waste Managed: 986 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	IAD005289806	JOHN DEERE WATERLOO WORKS - DRIVE TRAIN C	WATERLOO	304
2	IAD005278502	PELLA CORPORATION	PELLA	271
3	IAD005274071	VERMEER CORPORATION	PELLA	140
4	IAR000008227	PELLA CORPORATION - SIOUX CENTER OPERATIO	SIOUX CENTER	70
5	IAD087132023	BERTCH CABINET MFG	WATERLOO	58
6	IAD047303771	COLLIS INC	CLINTON	53
7	IAD073489726	JOHN DEERE DAVENPORT WORKS	DAVENPORT	45
8	IAD005269527	JOHN DEERE DUBUQUE WORKS	DUBUQUE	21
9	IAR000005876	ADVANCED ENVIRONMENTAL TECHNOLOGY	MIDDLETOWN	12
10	IAR000005785	BERTCH CABINET MFG - MARKETPLACE DIVISION	OELWEIN	12
11	IAD984621383	IOWA STATE UNIVERSITY - MAIN CAMPUS	AMES	1
12	IAT200010924	UNIVERSITY OF IOWA - TSDF ENVIRONMENTAL HE	CORALVILLE	0
13	IAD981718000	SAFETY-KLEEN SYSTEMS INC	DES MOINES	0
14	IAD098027592	SAFETY-KLEEN SYSTEMS INC	DAVENPORT	0
Total				986

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

IOWA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	304	30.8	1	7.1
INCINERATION	12	1.2	1	7.1
OTHER TREATMENT	1	0.1	4	28.6
SLUDGE TREATMENT	53	5.4	1	7.1
SOLVENTS RECOVERY	616	62.4	8	57.1
	986	100.0	14	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	616	62.4	8	57.1
AQUEOUS INORGANIC TREATMENT	304	30.8	1	7.1
SLUDGE TREATMENT	53	5.4	1	7.1
INCINERATION	12	1.2	1	7.1
OTHER TREATMENT	1	0.1	4	28.6
	986	100.0	14	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	616	62.4	8	57.1
OTHER TREATMENT	1	0.1	4	28.6
INCINERATION	12	1.2	1	7.1
AQUEOUS INORGANIC TREATMENT	304	30.8	1	7.1
SLUDGE TREATMENT	53	5.4	1	7.1
	986	100.0	14	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, D007, F003, F005, D039, D029, D040, F002, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

IOWA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 151

16 Quantity of RCRA Hazardous Waste Shipped: 40,053

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	IAR000000216	SSAB IOWA INC	MUSCATINE	17,738
2	IAD000223354	GERDAU AMERISTEEL WILTON	WILTON	2,287
3	IAD984591891	CAMBREX CHARLES CITY INC	CHARLES CITY	1,985
4	IAD984621920	SCOTTS COMPANY THE	FORT MADISON	1,796
5	IAD045372836	EQUISTAR CHEMICALS LP	CLINTON	1,490
6	IAD005273594	MONSANTO COMPANY	MUSCATINE	1,446
7	IAD005272398	DUPONT E I DENEMOURS AND COMPANY INC	FORT MADISON	1,033
8	IAD040610529	AMSTED RAIL COMPANY INC	KEOKUK	789
9	IAD075846824	3M KNOXVILLE	KNOXVILLE	605
10	IAD005314117	VAN DIEST SUPPLY COMPANY	WEBSTER CITY	522
11	IAD069624500	JOHN DEERE DES MOINES WORKS	ANKENY	476
12	IAD007276728	VOGEL PAINT & WAX CO INC	ORANGE CITY	470
13	IAD000156422	IOWA STEEL AND WIRE CO INC	CENTERVILLE	396
14	IAR000004762	CARGILL NUTRIPRODUCTS	EDDYVILLE	391
15	IAR000004770	AVEKA MANUFACTURING INC	FREDERICKSBURG	387
16	IAD005278502	PELLA CORPORATION	PELLA	352
17	IAD078096732	SIEGWERK USA CO	DES MOINES	352
18	IAD098027592	SAFETY-KLEEN SYSTEMS INC	DAVENPORT	343
19	IAD981506934	OMEGA CABINETRY	WATERLOO	298
20	IAD022079164	EAST PENN MANUFACTURING CO INC	CORYDON	269
21	IAD005145941	CLOW VALVE COMPANY - METAL CASTING FACILIT	OSKALOOSA	255
22	IAR000007377	SIEGWERK USA CO	DES MOINES	250
23	IAD981718000	SAFETY-KLEEN SYSTEMS INC	DES MOINES	247
24	IAD050691617	LOPAREX INC	IOWA CITY	239
25	IAR000005710	AMERICAN PACKAGING CORPORATION	STORY CITY	237
26	IAD073489288	INDUSTRIAL LAMINATES/NORPLEX INC	POSTVILLE	233
27	IAD000805143	FEDERAL-MOGUL IGNITION PRODUCTS	BURLINGTON	213
28	IAD005290259	BOEHRINGER INGELHEIM VETMEDICA 5TH ST NW F	FORT DODGE	211
29	IAR000007013	FRES-CO SYSTEM USA INC	RED OAK	210
30	IAD981504780	SIOUXLAND GALVANIZING	SIOUX CITY	208
31	IAR000507699	PARK RIDGE WORKSHOP	MONTROSE	201
32	IAD984567818	INTEGRATED DNA TECHNOLOGIES INC	CORALVILLE	199
33	IAD000830018	DEXTER FOUNDRY INC	FAIRFIELD	175
34	IAR000502047	PROCTER & GAMBLE HAIR CARE LLC - WB DISTRIB	WEST BRANCH	167
35	IAD000829911	HON CO - OAK STEEL PLANT	MUSCATINE	134
36	IA0000575902	OMNIUM	HAMPTON	127
37	IAD096526108	MAHLE ENGINE COMPONENTS USA INC	ATLANTIC	121
38	IAD069619765	EXIDE TECHNOLOGIES	MANCHESTER	115
39	IAR000007799	BERTCH CABINET MFG - LEGACY DIVISION	JESUP	103
40	IAD022047112	CRYOVAC INC SEALED AIR CORP	CEDAR RAPIDS	103
41	IAD091385294	HACH COMPANY	AMES	100
42	IAD984567743	ITW MAGNAFLUX	DE WITT	86
43	IAR000006577	EAGLE WINDOW AND DOOR INC	DUBUQUE	86
44	IAD041580721	CURWOOD INC	CENTERVILLE	83
45	IAD062761671	UNIVERSITY OF IOWA - MAIN CAMPUS	IOWA CITY	78
46	IA7213820445	IOWA ARMY AMMUNITION PLANT	MIDDLETOWN	72
47	IAR000500520	CMC JOIST AND DECK IA	IOWA FALLS	71
48	IAD005300751	WINNEBAGO INDUSTRIES INC	FOREST CITY	71
49	IAR000510156	TPI IOWA LLC	NEWTON	67
50	IAR000004259	METOKOTE CORPORATION PLANT 24	WATERLOO	66
Total				37,954

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

IOWA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 5

19 Quantity of RCRA Hazardous Waste Received: 695 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	IAD005289806	JOHN DEERE WATERLOO WORKS - DRIVE TRAIN OPE	WATERLOO	304
2	IAD098027592	SAFETY-KLEEN SYSTEMS INC	DAVENPORT	208
3	IAD981718000	SAFETY-KLEEN SYSTEMS INC	DES MOINES	113
4	IAT200010924	UNIVERSITY OF IOWA - TSDF ENVIRONMENTAL HEAL	CORALVILLE	58
5	IAR000005876	ADVANCED ENVIRONMENTAL TECHNOLOGY	MIDDLETOWN	12
Total				695

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

IOWA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	304	43.8	1	20.0
INCINERATION	12	1.7	1	20.0
OTHER TREATMENT	0	0.1	2	40.0
SOLVENTS RECOVERY	0	0.0	1	20.0
STORAGE AND/OR TRANSFER	378	54.4	3	60.0
	695	100.0	5	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	378	54.4	3	60.0
AQUEOUS INORGANIC TREATMENT	304	43.8	1	20.0
INCINERATION	12	1.7	1	20.0
OTHER TREATMENT	0	0.1	2	40.0
SOLVENTS RECOVERY	0	0.0	1	20.0
	695	100.0	5	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	378	54.4	3	60.0
OTHER TREATMENT	0	0.1	2	40.0
AQUEOUS INORGANIC TREATMENT	304	43.8	1	20.0
SOLVENTS RECOVERY	0	0.0	1	20.0
INCINERATION	12	1.7	1	20.0
	695	100.0	5	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

IOWA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 39,881 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 148 Tons

26 Iowa Interstate Shipment / Receipts (As reported by Iowa):

The State to which Iowa shipped the largest quantity of waste was Illinois (24,775 tons).

The State that shipped the largest quantity of waste to Iowa was Illinois (148 tons).

KANSAS

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 189

2 Quantity of RCRA Hazardous Waste Generated: 222,833 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	KSD007482029	OCCIDENTAL CHEMICAL CORPORATION	WICHITA	112,270
2	KSD980633259	SYSTECH ENVIRONMENTAL CORPORATION	FREDONIA	80,326
3	KSD007145956	NATIONAL COOPERATIVE REFINERY ASSOCIATION	MCPHERSON	5,124
4	KSR000503961	SPIRIT AEROSYSTEMS INC	WICHITA	3,549
5	KSD056577810	SHERWIN WILLIAMS COMPANY	ANDOVER	2,611
6	KSR000509042	RAYTHEON STORAGE YARD	WICHITA	2,154
7	KSD980854285	EVONIK JAYHAWK FINE CHEMICALS	GALENA	1,534
8	KSD070902952	CHEMICAL WASTE MANAGEMENT INC	VALLEY CENTER	1,296
9	KSD007233422	FRONTIER EL DORADO REFINING COMPANY	EL DORADO	1,256
10	KSD007138605	COFFEYVILLE RESOURCES REFINING & MARKETING	COFFEYVILLE	1,239
11	KSR000014985	CEMTRADE PHOSPHOROUS SPECIALTIES LLC	LAWRENCE	1,033
12	KSD003951977	AMSTED RAIL COMPANY	KANSAS CITY	780
13	KSD007237746	AIR PRODUCTS MANUFACTURING CORPORATION	HAYSVILLE	590
14	KSD000203711	PQ CORPORATION	KANSAS CITY	567
15	KSD981126253	GM LLC FAIRFAX ASSEMBLY PLANT	KANSAS CITY	512
16	KSD007482011	HAWKER BEECHCRAFT CORPORATION	WICHITA	416
17	KS6214020756	MILITARY INSTALLATION FORT RILEY	FORT RILEY	411
18	KSR000001743	API FOILS INC	LAWRENCE	337
19	KSD000809673	CESSNA AIRCRAFT COMPANY MID-CONTINENT	WICHITA	335
20	KSD007236375	UNIVERSAL LUBRICANTS LLC	WICHITA	313
21	KSD058107269	AERO TRANSPORTATION PRODUCTS INC	MCPHERSON	295
22	KSD007235310	AGCO CORPORATION	HESSTON	273
23	KSD007234313	LEARJET INC	WICHITA	210
24	KSD007233596	CESSNA AIRCRAFT COMPANY PAWNEE	WICHITA	207
25	KSD062721956	PACKAGING PRODUCTS CORPORATION LLC	MISSION	207
26	KSD073314593	EXIDE TECHNOLOGIES	SALINA	204
27	KSD000809723	SAFETY-KLEEN SYSTEMS INC	WICHITA	182
28	KSD073323081	NEX-TECH PROCESSING INC	WICHITA	179
29	KSD981711260	PLASTIC PACKAGING TECHNOLOGIES LLC	KANSAS CITY	170
30	KSD097709968	PARAGON SERVICES INC	WICHITA	156
31	KSR000509331	JAYHAWK PIPELINE - CHASE	CHASE	145
32	KSD054080148	ROBBIE MANUFACTURING INC	LENEXA	141
33	KSD984969527	MCFS - CONWAY FRACTIONATOR	MCPHERSON	124
34	KSR000001404	KC COATINGS	SHAWNEE	112
35	KSD058924689	EXIDE TECHNOLOGIES	KANSAS CITY	111
36	KSR000005033	ITW DYMON	OLATHE	110
37	KSD007136039	DUCOMMUN AEROSTRUCTURES INC	PARSONS	110
38	KSD187314364	DIVERSIFIED SERVICES INC	WELLINGTON	105
39	KSD002288736	FUCHS LUBRICANTS CO	KANSAS CITY	104
40	KSD980686844	SAFETY-KLEEN SYSTEMS INC	DODGE CITY	102
41	KSR000003392	CESSNA AIRCRAFT COMPANY	INDEPENDENCE	100
42	KSD981126832	KENDALL PACKAGING INC	PITTSBURG	95
43	KSD007241185	METAL FINISHING COMPANY INC	WICHITA	93
44	KSD056789126	JOHNS MANVILLE	MCPHERSON	82
45	KSD007250764	TRIUMPH ACCESSORY SERVICES	WELLINGTON	78
46	KSD007130032	PROCTER AND GAMBLE MANUFACTURING COMPAN	KANSAS CITY	77
47	KS0001012509	CUSTOM CUPBOARDS INC	WICHITA	77
48	KSD054085600	WATCO MECHANICAL SERVICES	NEODESHA	62
49	KSR000500595	SPEC PLATING CORPORATION	LENEXA	58
50	KSD073052847	SCHLUMBERGER TECHNOLOGY CORP	LAWRENCE	58
Total				220,680

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

KANSAS

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	2,279	ONLY AN F CODE	5,437		
ONLY CORROSIVE	959	ONLY A K CODE	1,817		
ONLY REACTIVE	32	ONLY A P CODE	6		
ONLY D004-17	4,652	ONLY A U CODE	9		
ONLY D018-43	1,657				
HAS MORE THAN ONE CHARACTERISTIC CODE	3,644	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	13,223	TOTAL	7,269	Both Characteristic and Listed	202,333

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,823			IGN. W/ AT LEAST 1 LSTD	87,581
HAS CORROSIVE CODE	2,224			CORR. W/ AT LEAST 1 LSTD	190,366
HAS REACTIVE CODE	266			REACT. W/ AT LEAST 1 LSTD	33
HAS D004-D017 CODE	2,059			D004-17 W/ AT LEAST 1 LSTD	198,499
HAS D018-D043 CODE	1,704			D018-43 W/ AT LEAST 1 LSTD	196,876
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	202,280
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	190,423
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	17
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	191,638
TOTAL	3,644	TOTAL	0	TOTAL	202,333

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, F003, F005, D008, D035, D006, D018, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	116,027
2	5622	WASTE TREATMENT AND DISPOSAL	81,668
3	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	8,048
4	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	5,189
5	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	2,655
6	4931	WAREHOUSING AND STORAGE	2,154
7	3315	FOUNDRIES	780
8	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	686
9	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	679
10	3361	MOTOR VEHICLE MANUFACTURING	560
Total			218,445

KANSAS

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 19

9 Quantity of RCRA Hazardous Waste Managed: 1,016,664 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	KSD007482029	OCCIDENTAL CHEMICAL CORPORATION	WICHITA	815,541
2	KSD980633259	SYSTECH ENVIRONMENTAL CORPORATION	FREDONIA	80,458
3	KSD007148034	LAFARGE MIDWEST INC	FREDONIA	76,831
4	KSD031203318	ASH GROVE CEMENT COMPANY	CHANUTE	41,774
5	KSD056577810	SHERWIN WILLIAMS COMPANY	ANDOVER	986
6	KSD007237746	AIR PRODUCTS MANUFACTURING CORPORATION	HAYSVILLE	567
7	KSD007236375	UNIVERSAL LUBRICANTS LLC	WICHITA	268
8	KSR000001743	API FOILS INC	LAWRENCE	150
9	KSR000506394	KBK INDUSTRIES	RUSH CENTER	18
10	KSR000016931	CRESTWOOD INC	SALINA	18
11	KS0001012509	CUSTOM CUPBOARDS INC	WICHITA	18
12	KSD073309726	KBK INDUSTRIES	RUSH CENTER	10
13	KSD054084330	ASTRO TRUCK COVERS INC	GARNETT	9
14	KSD000224519	BRODERSON MANUFACTURING CORP	LENEXA	7
15	KSD007240286	CROSS MANUFACTURING INC	LEWIS	5
16	KSD007482011	HAWKER BEECHCRAFT CORPORATION	WICHITA	2
17	KS0213820467	KANSAS ARMY AMMUNITION PLANT	PARSONS	2
18	KSD980632756	KANSAS CORRECTIONAL INDUSTRIES	LANSING	1
19	KSD000809723	SAFETY-KLEEN SYSTEMS INC	WICHITA	0
Total				1,016,664

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

KANSAS

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	28	0.0	2	10.5
DEEPWELL OR UNDERGROUND INJECTION	815,541	80.2	1	5.3
ENERGY RECOVERY	121,826	12.0	4	21.1
FUEL BLENDING	77,804	7.7	1	5.3
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	5.3
OTHER TREATMENT	2	0.0	2	10.5
SOLVENTS RECOVERY	1,464	0.1	11	57.9
	1,016,664	100.0	19	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	815,541	80.2	1	5.3
ENERGY RECOVERY	121,826	12.0	4	21.1
FUEL BLENDING	77,804	7.7	1	5.3
SOLVENTS RECOVERY	1,464	0.1	11	57.9
AQUEOUS INORGANIC TREATMENT	28	0.0	2	10.5
OTHER TREATMENT	2	0.0	2	10.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	5.3
	1,016,664	100.0	19	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,464	0.1	11	57.9
ENERGY RECOVERY	121,826	12.0	4	21.1
AQUEOUS INORGANIC TREATMENT	28	0.0	2	10.5
OTHER TREATMENT	2	0.0	2	10.5
DEEPWELL OR UNDERGROUND INJECTION	815,541	80.2	1	5.3
FUEL BLENDING	77,804	7.7	1	5.3
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	5.3
	1,016,664	100.0	19	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, F002, D039, D018, D007, D008, F001

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

KANSAS

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 189

16 Quantity of RCRA Hazardous Waste Shipped: 111,116

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	KSD980633259	SYSTECH ENVIRONMENTAL CORPORATION	FREDONIA	84,144
2	KSD007145956	NATIONAL COOPERATIVE REFINERY ASSOCIATION	MCPHERSON	5,124
3	KSR000503961	SPIRIT AEROSYSTEMS INC	WICHITA	3,549
4	KSD056577810	SHERWIN WILLIAMS COMPANY	ANDOVER	1,625
5	KSD980854285	EVONIK JAYHAWK FINE CHEMICALS	GALENA	1,534
6	KSD070902952	CHEMICAL WASTE MANAGEMENT INC	VALLEY CENTER	1,296
7	KSD007138605	COFFEYVILLE RESOURCES REFINING & MARKETIN	COFFEYVILLE	1,239
8	KSD007233422	FRONTIER EL DORADO REFINING COMPANY	EL DORADO	1,156
9	KSR000014985	CHEMTRADE PHOSPOROUS SPECIALTIES LLC	LAWRENCE	1,033
10	KSD003951977	AMSTED RAIL COMPANY	KANSAS CITY	780
11	KSD000203711	PQ CORPORATION	KANSAS CITY	567
12	KSD981126253	GM LLC FAIRFAX ASSEMBLY PLANT	KANSAS CITY	512
13	KSD007482011	HAWKER BEECHCRAFT CORPORATION	WICHITA	415
14	KSD057889313	ASHLAND INC	KANSAS CITY	412
15	KS6214020756	MILITARY INSTALLATION FORT RILEY	FORT RILEY	411
16	KSD000809723	SAFETY-KLEEN SYSTEMS INC	WICHITA	349
17	KSD000809673	CESSNA AIRCRAFT COMPANY MID-CONTINENT	WICHITA	335
18	KSD058107269	AERO TRANSPORTATION PRODUCTS INC	MCPHERSON	295
19	KSD007482029	OCCIDENTAL CHEMICAL CORPORATION	WICHITA	281
20	KSD007235310	AGCO CORPORATION	HESSTON	273
21	KSD007234313	LEARJET INC	WICHITA	210
22	KSD007233596	CESSNA AIRCRAFT COMPANY PAWNEE	WICHITA	207
23	KSD062721956	PACKAGING PRODUCTS CORPORATION LLC	MISSION	207
24	KSD073314593	EXIDE TECHNOLOGIES	SALINA	204
25	KSR000001743	API FOILS INC	LAWRENCE	188
26	KSD073323081	NEX-TECH PROCESSING INC	WICHITA	179
27	KSD981711260	PLASTIC PACKAGING TECHNOLOGIES LLC	KANSAS CITY	170
28	KSD980686844	SAFETY-KLEEN SYSTEMS INC	DODGE CITY	162
29	KSD097709968	PARAGON SERVICES INC	WICHITA	156
30	KSR000509042	RAYTHEON STORAGE YARD	WICHITA	154
31	KSR000509331	JAYHAWK PIPELINE - CHASE	CHASE	145
32	KSD054080148	ROBBIE MANUFACTURING INC	LENEXA	141
33	KSD984969527	MCFS - CONWAY FRACTIONATOR	MCPHERSON	124
34	KSR000001404	KC COATINGS	SHAWNEE	112
35	KSD058924689	EXIDE TECHNOLOGIES	KANSAS CITY	111
36	KSR000005033	ITW DYMON	OLATHE	110
37	KSD007136039	DUCOMMUN AEROSTRUCTURES INC	PARSONS	110
38	KSD187314364	DIVERSIFIED SERVICES INC	WELLINGTON	105
39	KSD002288736	FUCHS LUBRICANTS CO	KANSAS CITY	104
40	KSR000003392	CESSNA AIRCRAFT COMPANY	INDEPENDENCE	100
41	KSD981126832	KENDALL PACKAGING INC	PITTSBURG	95
42	KSD007241185	METAL FINISHING COMPANY INC	WICHITA	93
43	KSD056789126	JOHNS MANVILLE	MCPHERSON	82
44	KSD007130032	PROCTER AND GAMBLE MANUFACTURING COMPAN	KANSAS CITY	77
45	KSD007250764	TRIUMPH ACCESSORY SERVICES	WELLINGTON	77
46	KSD054085600	WATCO MECHANICAL SERVICES	NEODESHA	62
47	KS0001012509	CUSTOM CUPBOARDS INC	WICHITA	59
48	KSR000500595	SPEC PLATING CORPORATION	LENEXA	58
49	KSD073052847	SCHLUMBERGER TECHNOLOGY CORP	LAWRENCE	58
50	KSD007237241	BOEING COMPANY THE - BOEING DEFENSE SPACE	WICHITA	58
Total				109,045

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

KANSAS

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 6

19 Quantity of RCRA Hazardous Waste Received: 194,980 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	KSD007148034	LAFARGE MIDWEST INC	FREDONIA	76,831
2	KSD980633259	SYSTECH ENVIRONMENTAL CORPORATION	FREDONIA	75,808
3	KSD031203318	ASH GROVE CEMENT COMPANY	CHANUTE	41,748
4	KSD057889313	ASHLAND INC	KANSAS CITY	373
5	KSD000809723	SAFETY-KLEEN SYSTEMS INC	WICHITA	171
6	KSD980686844	SAFETY-KLEEN SYSTEMS INC	DODGE CITY	49
Total				194,980

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

KANSAS

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	118,578	60.8	2	33.3
FUEL BLENDING	74,868	38.4	1	16.7
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	16.7
OTHER TREATMENT	0	0.0	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
STORAGE AND/OR TRANSFER	1,533	0.8	4	66.7
	194,980	100.0	6	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	118,578	60.8	2	33.3
FUEL BLENDING	74,868	38.4	1	16.7
STORAGE AND/OR TRANSFER	1,533	0.8	4	66.7
SOLVENTS RECOVERY	0	0.0	1	16.7
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	16.7
OTHER TREATMENT	0	0.0	1	16.7
	194,980	100.0	6	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,533	0.8	4	66.7
ENERGY RECOVERY	118,578	60.8	2	33.3
FUEL BLENDING	74,868	38.4	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	16.7
OTHER TREATMENT	0	0.0	1	16.7
	194,980	100.0	6	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

KANSAS

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 24,863 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 110,491 Tons

26 Kansas Interstate Shipment / Receipts (As reported by Kansas):

The State to which Kansas shipped the largest quantity of waste was Oklahoma (6,762 tons).

The State that shipped the largest quantity of waste to Kansas was Texas (31,573 tons).

KENTUCKY

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 252

2 Quantity of RCRA Hazardous Waste Generated: 132,710 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	KYR000032045	NORTH AMERICAN STAINLESS	GHENT	26,235
2	KYD985115237	GALLATIN STEEL COMPANY	GHENT	20,799
3	KYD006390017	ROHM AND HAAS - LOUISVILLE PLANT	LOUISVILLE	19,487
4	KYR000029231	LUBRIZOL ADVANCED MATERIALS, INC.	CALVERT CITY	13,156
5	KYD041376138	CATLETTSBURG REFINING LLC	CATLETTSBURG	4,561
6	KYD058692526	RIO TINTO ALCAN SEBREE WORKS	ROBARDS	3,696
7	KYD049062375	CENTURY ALUMINUM OF KENTUCKY	HAWESVILLE	3,337
8	KYD082390394	SHERWIN-WILLIAMS AUTOMOTIVE FINISHES CORP.	RICHMOND	3,038
9	KYD006370159	ARKEMA INC	CALVERT CITY	1,924
10	KYR000029827	ARCO ENVIRONMENTAL REMEDIATION LLC	HENDERSON	1,863
11	KYR000011718	GUARDIAN AUTOMOTIVE TRIM INC	MOREHEAD	1,753
12	KYD985072008	WESTLAKE VINYL, INC.	CALVERT CITY	1,548
13	KYD161955380	TOYOTA MOTOR MANUFACTURING, KENTUCKY, INC	GEORGETOWN	1,461
14	KYD005009923	CALGON CARBON CORPORATION	CATLETTSBURG	1,300
15	KYD005013032	AK STEEL CORPORATION - COKE PLANT	ASHLAND	1,262
16	KY8890008982	US DOE PADUCAH GASEOUS DIFFUSION PLANT	PADUCAH	1,247
17	KY8213820105	BLUE GRASS ARMY DEPOT	RICHMOND	1,144
18	KYD049465255	HUNTINGTON ALLOYS CORPORATION, A SPECIAL M	CATLETTSBURG	1,110
19	KYD068339217	OSRAM SYLVANIA	VERSAILLES	1,109
20	KYD000207282	KENTUCKY ELECTRIC STEEL	ASHLAND	1,034
21	KYD981753197	AMBRAKE MFG LTD	ELIZABETHTOWN	873
22	KYR000043828	REPUBLIC CONDUIT MANUFACTURING	LOUISVILLE	796
23	KYD006396246	ARCH CHEMICALS, INC.	BRANDENBURG	768
24	KYD006370175	ISP CHEMICALS LLC	CALVERT CITY	742
25	KYD006373922	ARKEMA INC	CARROLLTON	700
26	KYD070814033	NUPLEX RESINS LLC	LOUISVILLE	699
27	KYD000648279	MCKECHNIE VEHICLE COMPONENTS	NICHOLASVILLE	583
28	KYR000028225	AMFINE CHEMICAL CORPORATION	HOPKINSVILLE	536
29	KYD006388797	CORNING INCORPORATED	HARRODSBURG	448
30	KYD053351227	FORD MOTOR COMPANY - KY TRUCK PLANT	LOUISVILLE	425
31	KYD094203213	WORLDCOLOR (USA) LLC	FRANKLIN	414
32	KYD089227227	SOMERSET ENERGY REFINING, LLC	SOMERSET	385
33	KYD053350229	R.T. VANDERBILT CO., INC. - MURRAY DIVISION	MURRAY	378
34	KYD981472400	ALCAN PACKAGING FOOD AND TOBACCO	SHELBYVILLE	367
35	KYD985072156	ROLL COATER, INC.	HAWESVILLE	359
36	KYD981803554	TOKICO USA INC.	BEREA	357
37	KYD053349593	PPG INDUSTRIES INC	LOUISVILLE	354
38	KYR000047357	SAYLOR MINE BATTERY INC	BAXTER	334
39	KYD003924198	E. I. DU PONT DE NEMOURS & COMPANY	LOUISVILLE	318
40	KYD006382253	PPG INDUSTRIES INC	LOUISVILLE	316
41	KYD074060039	EBONITE INTERNATIONAL, INC.	HOPKINSVILLE	307
42	KYR000011569	SRG GLOBAL - BOWLING GREEN	BOWLING GREEN	303
43	KYD006383392	KOPPERS INC	GUTHRIE	302
44	KYD006339000	OSRAM SYLVANIA	VERSAILLES	300
45	KYR000006635	SUPERIOR COATINGS & FINISHES LLC	ELIZABETHTOWN	289
46	KYD071315899	FORD MOTOR COMPANY	LOUISVILLE	273
47	KYD006388441	COLOR CORPORATION OF AMERICA	LOUISVILLE	270
48	KYD980579452	COLUMBIA GULF TRANSMISSION CO	STANTON	256
49	KYD981473697	CSX TRANSPORTATION INC	WINCHESTER	251
50	KYD981753155	NRE ACQUISITION CO. LLC	PADUCAH	223
Total				123,991

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

KENTUCKY

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	21,926	ONLY AN F CODE	5,121		
ONLY CORROSIVE	1,582	ONLY A K CODE	40,750		
ONLY REACTIVE	146	ONLY A P CODE	29		
ONLY D004-17	22,006	ONLY A U CODE	648		
ONLY D018-43	15,411				
HAS MORE THAN ONE CHARACTERISTIC CODE	11,582	HAS MORE THAN ONE LISTED CODE	465		
TOTAL	72,654	TOTAL	47,012	Both Characteristic and Listed	13,041

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	4,551			IGN. W/ AT LEAST 1 LSTD	7,651
HAS CORROSIVE CODE	4,447			CORR. W/ AT LEAST 1 LSTD	1,142
HAS REACTIVE CODE	2,893			REACT. W/ AT LEAST 1 LSTD	11
HAS D004-D017 CODE	7,434			D004-17 W/ AT LEAST 1 LSTD	3,094
HAS D018-D043 CODE	7,407			D018-43 W/ AT LEAST 1 LSTD	9,014
		HAS AN F CODE	464	F WASTE W/ AT LEAST 1 CHAR	10,045
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	4,973
		HAS A P CODE	1	P WASTE W/ AT LEAST 1 CHAR	22
		HAS A U CODE	465	U WASTE W/ AT LEAST 1 CHAR	1,465
TOTAL	11,582	TOTAL	465	TOTAL	13,041

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, F003, F005, D035, D018, D006, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	49,334
2	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	34,179
3	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	7,378
4	3251	BASIC CHEMICAL MANUFACTURING	7,104
5	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	4,561
6	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	4,355
7	3261	PLASTICS PRODUCT MANUFACTURING	2,432
8	3363	MOTOR VEHICLE PARTS MANUFACTURING	2,355
9	3361	MOTOR VEHICLE MANUFACTURING	2,294
10	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	2,137
Total			116,129

KENTUCKY

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 33

9 Quantity of RCRA Hazardous Waste Managed: 185,039 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	KYR000007112	BAE SYSTEMS	LOUISVILLE	104,833
2	KYD053348108	SAFETY-KLEEN SYSTEMS, INC.	SMITHFIELD	30,809
3	KYD006390017	ROHM AND HAAS - LOUISVILLE PLANT	LOUISVILLE	19,400
4	KYD985072008	WESTLAKE VINYL, INC.	CALVERT CITY	13,037
5	KYD005009923	CALGON CARBON CORPORATION	CATLETTSBURG	6,082
6	KYD985073196	AMERICAN ENVIRONMENTAL SERVICES, INC.	CALVERT CITY	5,292
7	KYD006370159	ARKEMA INC	CALVERT CITY	1,854
8	KYD006373922	ARKEMA INC	CARROLLTON	1,120
9	KY8213820105	BLUE GRASS ARMY DEPOT	RICHMOND	1,013
10	KYD006396246	ARCH CHEMICALS, INC.	BRANDENBURG	311
11	KYD094203213	WORLDCOLOR (USA) LLC	FRANKLIN	277
12	KYD985072156	ROLL COATER, INC.	HAWESVILLE	261
13	KYD006388441	COLOR CORPORATION OF AMERICA	LOUISVILLE	164
14	KYD985084201	AEP INDUSTRIES INC	BOWLING GREEN	142
15	KYD981753155	NRE ACQUISITION CO. LLC	PADUCAH	134
16	KYD038911632	DART POLYMERS INC	OWENSBORO	100
17	KYR000033860	PELLA CORPORATION - MURRAY OPERATIONS	MURRAY	69
18	KYD066051913	INTERPLASTIC MFG CO	COVINGTON	39
19	KY0000920074	UNITED PARCEL SERVICE, INC	LOUISVILLE	18
20	KY0000940056	AMAK BRAKE LLC	GLASGOW	12
21	KYD000623009	KB ALLOYS, LLC.	ROBARDS	12
22	KYR000021246	TRELLEBORG ADHESIVE PLANT	MORGANFIELD	11
23	KYD006516348	PREMIUM ALLIED TOOL, INC	PHILPOT	8
24	KYD026007450	MOUSER CUSTOM CABINETRY LLC	ELIZABETHTOWN	6
25	KYD056819287	ALCAN COMPOSITES USA INC	BENTON	5
26	KYR000004424	UNITED STATES ENRICHMENT CORPORATION	KEVIL	5
27	KYR000000216	TAUBENSEE STEEL & WIRE CO	HENDERSON	5
28	KY5210020140	HQ, 101ST AIRBORNE DIVISION (AIR ASSAULT	FORT CAMPBELL	5
29	KYD049062375	CENTURY ALUMINUM OF KENTUCKY	HAWESVILLE	5
30	KYD000830851	UNIVERSITY OF KENTUCKY - ENVIRONMENTAL MA	LEXINGTON	3
31	KYD980600787	LOGAN ALUMINUM, INC.	RUSSELLVILLE	3
32	KYD006375141	CALDWELL TANKS INC	LOUISVILLE	1
33	KYD057589269	MONTGOMERY CHEVROLET	LOUISVILLE	0
Total				185,039

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

KENTUCKY

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1	0.0	2	6.1
AQUEOUS ORGANIC TREATMENT	13,037	7.0	1	3.0
ENERGY RECOVERY	20,539	11.1	3	9.1
FUEL BLENDING	30,673	16.6	1	3.0
INCINERATION	2,899	1.6	4	12.1
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	3.0
LANDFILL/SURFACE IMPOUNDMENT	21	0.0	2	6.1
OTHER DISPOSAL	105,094	56.8	2	6.1
OTHER RECOVERY	6,203	3.4	3	9.1
OTHER TREATMENT	1,479	0.8	12	36.4
SLUDGE TREATMENT	5	0.0	1	3.0
SOLVENTS RECOVERY	698	0.4	9	27.3
STABILIZATION	4,388	2.4	2	6.1
	185,039	100.0	33	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	105,094	56.8	2	6.1
FUEL BLENDING	30,673	16.6	1	3.0
ENERGY RECOVERY	20,539	11.1	3	9.1
AQUEOUS ORGANIC TREATMENT	13,037	7.0	1	3.0
OTHER RECOVERY	6,203	3.4	3	9.1
STABILIZATION	4,388	2.4	2	6.1
INCINERATION	2,899	1.6	4	12.1
OTHER TREATMENT	1,479	0.8	12	36.4
SOLVENTS RECOVERY	698	0.4	9	27.3
LANDFILL/SURFACE IMPOUNDMENT	21	0.0	2	6.1
SLUDGE TREATMENT	5	0.0	1	3.0
AQUEOUS INORGANIC TREATMENT	1	0.0	2	6.1
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	3.0
	185,039	100.0	33	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	1,479	0.8	12	36.4
SOLVENTS RECOVERY	698	0.4	9	27.3
INCINERATION	2,899	1.6	4	12.1
ENERGY RECOVERY	20,539	11.1	3	9.1
OTHER RECOVERY	6,203	3.4	3	9.1
LANDFILL/SURFACE IMPOUNDMENT	21	0.0	2	6.1
AQUEOUS INORGANIC TREATMENT	1	0.0	2	6.1
OTHER DISPOSAL	105,094	56.8	2	6.1
STABILIZATION	4,388	2.4	2	6.1
FUEL BLENDING	30,673	16.6	1	3.0
AQUEOUS ORGANIC TREATMENT	13,037	7.0	1	3.0
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	3.0
SLUDGE TREATMENT	5	0.0	1	3.0
	185,039	100.0	33	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D018, D007, D008, D002, D005, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

KENTUCKY

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 252

16 Quantity of RCRA Hazardous Waste Shipped: 162,287

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	KYD053348108	SAFETY-KLEEN SYSTEMS, INC.	SMITHFIELD	41,841
2	KYR000032045	NORTH AMERICAN STAINLESS	GHENT	26,235
3	KYD985115237	GALLATIN STEEL COMPANY	GHENT	20,799
4	KYR000029231	LUBRIZOL ADVANCED MATERIALS, INC.	CALVERT CITY	13,155
5	KYD985073196	AMERICAN ENVIRONMENTAL SERVICES, INC.	CALVERT CITY	12,528
6	KYD041376138	CATLETTSBURG REFINING LLC	CATLETTSBURG	4,561
7	KYD058692526	RIO TINTO ALCAN SEBREE WORKS	ROBARDS	3,696
8	KYD049062375	CENTURY ALUMINUM OF KENTUCKY	HAWESVILLE	3,328
9	KYD082390394	SHERWIN-WILLIAMS AUTOMOTIVE FINISHES CORP	RICHMOND	3,038
10	KYR000029827	ARCO ENVIRONMENTAL REMEDIATION LLC	HENDERSON	1,863
11	KYR000011718	GUARDIAN AUTOMOTIVE TRIM INC	MOREHEAD	1,753
12	KYD985072008	WESTLAKE VINYL, INC.	CALVERT CITY	1,548
13	KYD161955380	TOYOTA MOTOR MANUFACTURING, KENTUCKY, INC	GEORGETOWN	1,461
14	KYD005009923	CALGON CARBON CORPORATION	CATLETTSBURG	1,300
15	KYD005013032	AK STEEL CORPORATION - COKE PLANT	ASHLAND	1,262
16	KYD049465255	HUNTINGTON ALLOYS CORPORATION, A SPECIAL M	CATLETTSBURG	1,110
17	KYD068339217	OSRAM SYLVANIA	VERSAILLES	1,109
18	KYD000207282	KENTUCKY ELECTRIC STEEL	ASHLAND	1,034
19	KYD981753197	AMBRAKE MFG LTD	ELIZABETHTOWN	873
20	KYR000043828	REPUBLIC CONDUIT MANUFACTURING	LOUISVILLE	796
21	KY8890008982	US DOE PADUCAH GASEOUS DIFFUSION PLANT	PADUCAH	770
22	KYD006370175	ISP CHEMICALS LLC	CALVERT CITY	740
23	KYD070814033	NUPLEX RESINS LLC	LOUISVILLE	699
24	KYD000648279	MCKECHNIE VEHICLE COMPONENTS	NICHOLASVILLE	583
25	KYD981473697	CSX TRANSPORTATION INC	WINCHESTER	551
26	KYR000028225	AMFINE CHEMICAL CORPORATION	HOPKINSVILLE	536
27	KYD006396246	ARCH CHEMICALS, INC.	BRANDENBURG	456
28	KYD006388797	CORNING INCORPORATED	HARRODSBURG	448
29	KYD053351227	FORD MOTOR COMPANY - KY TRUCK PLANT	LOUISVILLE	425
30	KYD089227227	SOMERSET ENERGY REFINING, LLC	SOMERSET	417
31	KYD053350229	R.T. VANDERBILT CO., INC. - MURRAY DIVISION	MURRAY	378
32	KYD981472400	ALCAN PACKAGING FOOD AND TOBACCO	SHELBYVILLE	367
33	KYD981803554	TOKICO USA INC.	BEREA	357
34	KYD053349593	PPG INDUSTRIES INC	LOUISVILLE	354
35	KYD003924198	E. I. DU PONT DE NEMOURS & COMPANY	LOUISVILLE	318
36	KYD006382253	PPG INDUSTRIES INC	LOUISVILLE	314
37	KYD074060039	EBONITE INTERNATIONAL, INC.	HOPKINSVILLE	307
38	KYR000011569	SRG GLOBAL - BOWLING GREEN	BOWLING GREEN	303
39	KYD006383392	KOPPERS INC	GUTHRIE	302
40	KYD006339000	OSRAM SYLVANIA	VERSAILLES	300
41	KYR000006635	SUPERIOR COATINGS & FINISHES LLC	ELIZABETHTOWN	289
42	KYD071315899	FORD MOTOR COMPANY	LOUISVILLE	273
43	KYD980579452	COLUMBIA GULF TRANSMISSION CO	STANTON	256
44	KYD084758069	MALLINCKRODT BAKER INC	PARIS	212
45	KYD046655064	AMERICAN FUJI SEAL, INC	BARDSTOWN	209
46	KYD049064017	KEN-DEC INC	HORSE CAVE	208
47	KYD985116409	FELKER BROTHERS	GLASGOW	208
48	KYD985072610	SAFETY KLEEN SYSTEMS INC	LOUISVILLE	204
49	KYD062979158	COVALENCE ADHESIVES	FRANKLIN	191
50	KYD042943985	DOW CORNING CORPORATION, CARROLLTON	CARROLLTON	188
Total				154,455

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

KENTUCKY

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 8

19 Quantity of RCRA Hazardous Waste Received: 70,213 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	KYD053348108	SAFETY-KLEEN SYSTEMS, INC.	SMITHFIELD	34,847
2	KYD985073196	AMERICAN ENVIRONMENTAL SERVICES, INC.	CALVERT CITY	15,975
3	KYD985072008	WESTLAKE VINYL, INC.	CALVERT CITY	13,037
4	KYD005009923	CALGON CARBON CORPORATION	CATLETTSBURG	6,082
5	KYD006373922	ARKEMA INC	CARROLLTON	216
6	KYD981027469	SAFETY-KLEEN SYSTEMS, INC	LEXINGTON	44
7	KY0001012012	UNIVERSITY OF LOUISVILLE - EPSC	LOUISVILLE	11
8	KYD000830851	UNIVERSITY OF KENTUCKY - ENVIRONMENTAL MANA	LEXINGTON	0
Total				70,213

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

KENTUCKY

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	13,037	18.6	1	12.5
ENERGY RECOVERY	235	0.3	2	25.0
FUEL BLENDING	30,673	43.7	1	12.5
INCINERATION	32	0.0	1	12.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	12.5
LANDFILL/SURFACE IMPOUNDMENT	21	0.0	2	25.0
OTHER RECOVERY	6,064	8.6	1	12.5
OTHER TREATMENT	916	1.3	2	25.0
SOLVENTS RECOVERY	83	0.1	1	12.5
STABILIZATION	4,376	6.2	1	12.5
STORAGE AND/OR TRANSFER	14,777	21.0	5	62.5
	70,213	100.0	8	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	30,673	43.7	1	12.5
STORAGE AND/OR TRANSFER	14,777	21.0	5	62.5
AQUEOUS ORGANIC TREATMENT	13,037	18.6	1	12.5
OTHER RECOVERY	6,064	8.6	1	12.5
STABILIZATION	4,376	6.2	1	12.5
OTHER TREATMENT	916	1.3	2	25.0
ENERGY RECOVERY	235	0.3	2	25.0
SOLVENTS RECOVERY	83	0.1	1	12.5
INCINERATION	32	0.0	1	12.5
LANDFILL/SURFACE IMPOUNDMENT	21	0.0	2	25.0
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	12.5
	70,213	100.0	8	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	14,777	21.0	5	62.5
ENERGY RECOVERY	235	0.3	2	25.0
OTHER TREATMENT	916	1.3	2	25.0
LANDFILL/SURFACE IMPOUNDMENT	21	0.0	2	25.0
AQUEOUS ORGANIC TREATMENT	13,037	18.6	1	12.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	12.5
FUEL BLENDING	30,673	43.7	1	12.5
INCINERATION	32	0.0	1	12.5
OTHER RECOVERY	6,064	8.6	1	12.5
SOLVENTS RECOVERY	83	0.1	1	12.5
STABILIZATION	4,376	6.2	1	12.5
	70,213	100.0	8	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

KENTUCKY

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 128,133 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 51,691 Tons

26 Kentucky Interstate Shipment / Receipts (As reported by Kentucky):

The State to which Kentucky shipped the largest quantity of waste was Indiana (43,561 tons).

The State that shipped the largest quantity of waste to Kentucky was Ohio (5,944 tons).

LOUISIANA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 357

2 Quantity of RCRA Hazardous Waste Generated: 3,878,843 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	LAD008213191	RUBICON LLC	GEISMAR	1,561,652
2	LAD008175390	CYTEC INDUSTRIES INC.	WAGGAMAN	1,543,012
3	LAR000057828	EVONIK CYRO LLC	WAGGAMAN	248,411
4	LAD020597597	ANGUS CHEMICAL COMPANY	STERLINGTON	113,833
5	LAD980622104	HEXION SPECIALTY CHEMICALS INC.	NORCO	92,432
6	LAR000063263	KEMIRA WATER SOLUTIONS INC.	WAGGAMAN	40,812
7	LAD040776809	BASF GEISMAR SITE	GEISMAR	25,965
8	LAD001890367	DUPONT PERFORMANCE ELASTOMERS	LAPLACE	25,262
9	LAD000777201	CHEMICAL WASTE MANAGEMENT	SULPHUR	23,934
10	LAD008086506	PPG INDUSTRIES, INC	WESTLAKE	21,532
11	LAD008187080	PLAQUEMINE_THE DOW CHEMICAL COMPANY	PLAQUEMINE	21,422
12	LAD008058471	MURPHY OIL USA, INC.	MERAUX	20,415
13	LAD057117434	GEORGIA GULF CHEMICALS & VINYLs, LLC	PLAQUEMINE	19,943
14	LAD980622161	CATALYST RECOVERY OF LA, LLC	LAFAYETTE	10,524
15	LAD094919339	ARCELORMITTAL LAPLACE, LLC	LAPLACE	7,723
16	LAD053783445	SYNGENTA CROP PROTECTION, INC.	ST. GABRIEL	7,607
17	LAD000225862	VALERO ST. CHARLES REFINERY	NORCO	7,304
18	LAD008184137	EXIDE TECHNOLOGIES, BATON ROUGE SMELTER	BATON ROUGE	6,524
19	LAD092681824	OXYCHEM- GEISMAR	GEISMAR	6,390
20	LAD000618256	CECOS INTERNATIONAL INC. - CALCASIEU FAC	SULPHUR	6,179
21	LAD000812818	EMCC, A DIVISION OF EXXONMOBIL CORP.	BATON ROUGE	4,207
22	LAD050901669	NALCO COMPANY	GARYVILLE	3,798
23	LAD000132167	T. T. BARGE SERVICES MILE 237, LLC	PORT ALLEN	3,702
24	LAD065485146	MOTIVA ENTERPRISES LLC CONVENT REFINERY	UNION	3,613
25	LAR000024976	CCS MIDSTREAM SERVICES LLC	SHREVEPORT	2,590
26	LAD041581422	TAFT/STAR MANUFACTURING PLANT_UNION CARBID	TAFT	2,350
27	LAD008080350	CITGO PETROLEUM CORPORATION	SULPHUR	2,304
28	LAR000062141	BASF DINITROTOLUENE PLANT	GEISMAR	2,171
29	LAD985179811	FRANKE COMSUMER PRODUCTS	RUSTON	1,944
30	LAD062662887	EXXONMOBIL BATON ROUGE REFINERY	BATON ROUGE	1,905
31	LAD098598360	WESTSIDE GALVANIZING SERVICES, INC.	PORT ALLEN	1,607
32	LAD990683716	CONOCOPHILLIPS	WESTLAKE	1,568
33	LAR000051011	SUPERIOR ENERGY SERVICES	BROUSSARD	1,481
34	LAR000041087	LCCC	WESTLAKE	1,300
35	LAD008073439	FIRESTONE POLYMERS, LLC	SULPHUR	1,289
36	LAD008179707	CHALMETTE REFINING, LLC	CHALMETTE	1,279
37	LAD980870794	T. T. BARGE SERVICES, INC. MILE 183	DONALDSONVILLE	1,251
38	LAD098168206	OCCIDENTAL CHEMICAL CORPORATION	CONVENT	1,178
39	LAD081999724	MARATHON PETROLUUM COMPANY LLC - LRD	GARYVILLE	1,110
40	LAD003913183	SHELL CHEMICAL LP	GEISMAR	1,061
41	LAD008103111	CARBOLINE COMPANY	LAKE CHARLES	1,056
42	LAD000757286	ALBEMARLE CORPORATION PDC	BATON ROUGE	1,027
43	LAD085551810	AZZ GALVANIZING-HOBSON	BELLE CHASSE	952
44	LAD000618298	CECOS INTERNATIONAL INC. LIVINGSTON FACI	LIVINGSTON	913
45	LAD000209700	BFI CSI SIEGEN LANE FACILITY	BATON ROUGE	806
46	LAD062666540	PIONEER AMERICAS LLC D/B/A OLIN CHLOR-ALKALI I	SAINT GABRIEL	802
47	LAD053783353	PLACID REFINING COMPANY LLC	PORT ALLEN	740
48	LAD000802868	HONEYWELL INTERNATIONAL, BATON ROUGE	BATON ROUGE	683
49	LAD985176049	BASF CORPORATION AT KINDER MORGAN TERMIN	HARVEY	677
50	LAD094191236	ST. MARY GALVANIZING CO., LLC	MORGAN CITY	657
Total				3,860,895

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

LOUISIANA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	20,104	ONLY AN F CODE	10,344		
ONLY CORROSIVE	273,982	ONLY A K CODE	30,837		
ONLY REACTIVE	284	ONLY A P CODE	66		
ONLY D004-17	12,553	ONLY A U CODE	3,792		
ONLY D018-43	16,696				
HAS MORE THAN ONE CHARACTERISTIC CODE	424,504	HAS MORE THAN ONE LISTED CODE	22,415		
TOTAL	748,123	TOTAL	67,454	Both Characteristic and Listed	3,063,266

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	38,572			IGN. W/ AT LEAST 1 LSTD	93,863
HAS CORROSIVE CODE	395,428			CORR. W/ AT LEAST 1 LSTD	1,208,643
HAS REACTIVE CODE	171			REACT. W/ AT LEAST 1 LSTD	1,158,350
HAS D004-D017 CODE	8,762			D004-17 W/ AT LEAST 1 LSTD	35,416
HAS D018-D043 CODE	410,499			D018-43 W/ AT LEAST 1 LSTD	3,035,036
		HAS AN F CODE	22,135	F WASTE W/ AT LEAST 1 CHAR	1,238,926
		HAS A K CODE	22,351	K WASTE W/ AT LEAST 1 CHAR	3,029,967
		HAS A P CODE	156	P WASTE W/ AT LEAST 1 CHAR	1,157,172
		HAS A U CODE	1,913	U WASTE W/ AT LEAST 1 CHAR	2,355,986
TOTAL	424,504	TOTAL	22,415	TOTAL	3,063,266

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, D018, D007, D008, D035, D003, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	3,724,803
2	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	42,250
3	5622	WASTE TREATMENT AND DISPOSAL	34,551
4	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	27,046
5	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	13,645
6	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	7,723
7	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	6,883
8	4883	SUPPORT ACTIVITIES FOR WATER TRANSPORTATION	5,078
9	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	3,474
10	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	2,119
Total			3,867,571

LOUISIANA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 33

9 Quantity of RCRA Hazardous Waste Managed: 3,821,360 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	LAD008175390	CYTEC INDUSTRIES INC.	WAGGAMAN	1,831,978
2	LAD008213191	RUBICON LLC	GEISMAR	1,561,094
3	LAD020597597	ANGUS CHEMICAL COMPANY	STERLINGTON	113,634
4	LAR000042226	SHELL NORCO CHEMICAL PLANT - WEST SITE	NORCO	81,375
5	LAD000777201	CHEMICAL WASTE MANAGEMENT	SULPHUR	73,207
6	LAD001890367	DUPONT PERFORMANCE ELASTOMERS	LAPLACE	25,158
7	LAD008187080	PLAQUEMINE THE DOW CHEMICAL COMPANY	PLAQUEMINE	20,222
8	LAD008058471	MURPHY OIL USA, INC.	MERAUX	19,864
9	LAD008086506	PPG INDUSTRIES, INC	WESTLAKE	17,976
10	LAD008161234	RHODIA, INC.	BATON ROUGE	16,465
11	LAD057117434	GEORGIA GULF CHEMICALS & VINYLs, LLC	PLAQUEMINE	14,097
12	LAD980622104	HEXION SPECIALTY CHEMICALS INC.	NORCO	10,679
13	LAD040776809	BASF GEISMAR SITE	GEISMAR	8,153
14	LAD008184137	EXIDE TECHNOLOGIES, BATON ROUGE SMELTER	BATON ROUGE	6,149
15	LAD000618256	CECOS INTERNATIONAL INC. - CALCASIEU FAC	SULPHUR	6,105
16	LAD980622161	CATALYST RECOVERY OF LA, LLC	LAFAYETTE	4,574
17	LAD050901669	NALCO COMPANY	GARYVILLE	3,646
18	LAD092681824	OXYCHEM- GEISMAR	GEISMAR	2,685
19	LAD010395127	CLEAN HARBORS BATON ROUGE, LLC	BATON ROUGE	2,271
20	LA0000365668	LAMP RECYCLERS OF LOUISIANA, INC DBA LAMP E	HAMMOND	720
21	LAD981055791	CLEAN HARBORS COLFAX, LLC	COLFAX	670
22	LAR000068569	CANAL REFINING COMPANY	EVANGELINE	309
23	LAD008103111	CARBOLINE COMPANY	LAKE CHARLES	132
24	LAD067023333	PRINTPACK, INC	SHREVEPORT	71
25	LAR000007427	LANG'S ENVIRONMENTAL SOLUTIONS, INC.	BATON ROUGE	54
26	LAD062666540	PIONEER AMERICAS LLC D/B/A OLIN CHLOR-ALKAL	SAINT GABRIEL	40
27	LAD034199802	CHEVRON ORONITE COMPANY, LLC	BELLE CHASSE	20
28	LAD043429182	ST. FRANCES CABRINI HOSPITAL	ALEXANDRIA	5
29	LAD010388254	DYNAMIC INDUSTRIES, INC. WEST YARD	NEW IBERIA	2
30	LA0000055368	OMEGA NATCHIQ	NEW IBERIA	2
31	LA0000461608	SOUTHERN PETROLEUM LABORATORY	SCOTT	2
32	LAR000033415	DYNAMIC TOPSIDE FABRICATION	NEW IBERIA	1
33	LAD985193606	DYNAMIC INDUSTRIES, INC. OFFSHORE FAB	PORT OF IBERIA	1
Total				3,821,360

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

LOUISIANA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	3,955	0.1	2	6.1
DEEPWELL OR UNDERGROUND INJECTION	3,525,179	92.2	5	15.2
ENERGY RECOVERY	53,923	1.4	6	18.2
INCINERATION	29,591	0.8	5	15.2
LAND TREATMENT/APPLICATION/FARMING	5,985	0.2	1	3.0
LANDFILL/SURFACE IMPOUNDMENT	73,207	1.9	1	3.0
METALS RECOVERY	1,087	0.0	3	9.1
OTHER DISPOSAL	2,291	0.1	2	6.1
OTHER RECOVERY	23,391	0.6	4	12.1
OTHER TREATMENT	82,422	2.2	6	18.2
SLUDGE TREATMENT	20,115	0.5	2	6.1
SOLVENTS RECOVERY	214	0.0	7	21.2
	3,821,360	100.0	33	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	3,525,179	92.2	5	15.2
OTHER TREATMENT	82,422	2.2	6	18.2
LANDFILL/SURFACE IMPOUNDMENT	73,207	1.9	1	3.0
ENERGY RECOVERY	53,923	1.4	6	18.2
INCINERATION	29,591	0.8	5	15.2
OTHER RECOVERY	23,391	0.6	4	12.1
SLUDGE TREATMENT	20,115	0.5	2	6.1
LAND TREATMENT/APPLICATION/FARMING	5,985	0.2	1	3.0
AQUEOUS ORGANIC TREATMENT	3,955	0.1	2	6.1
OTHER DISPOSAL	2,291	0.1	2	6.1
METALS RECOVERY	1,087	0.0	3	9.1
SOLVENTS RECOVERY	214	0.0	7	21.2
	3,821,360	100.0	33	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	214	0.0	7	21.2
ENERGY RECOVERY	53,923	1.4	6	18.2
OTHER TREATMENT	82,422	2.2	6	18.2
DEEPWELL OR UNDERGROUND INJECTION	3,525,179	92.2	5	15.2
INCINERATION	29,591	0.8	5	15.2
OTHER RECOVERY	23,391	0.6	4	12.1
METALS RECOVERY	1,087	0.0	3	9.1
OTHER DISPOSAL	2,291	0.1	2	6.1
AQUEOUS ORGANIC TREATMENT	3,955	0.1	2	6.1
SLUDGE TREATMENT	20,115	0.5	2	6.1
LANDFILL/SURFACE IMPOUNDMENT	73,207	1.9	1	3.0
LAND TREATMENT/APPLICATION/FARMING	5,985	0.2	1	3.0
	3,821,360	100.0	33	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D003, D008, D007, D001, D009, D002, D006, F037, D018, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

LOUISIANA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 356

16 Quantity of RCRA Hazardous Waste Shipped: 527,664

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	LAR000057828	EVONIK CYRO LLC	WAGGAMAN	248,411
2	LAD980622104	HEXION SPECIALTY CHEMICALS INC.	NORCO	81,777
3	LAR000063263	KEMIRA WATER SOLUTIONS INC.	WAGGAMAN	40,812
4	LAD000777201	CHEMICAL WASTE MANAGEMENT	SULPHUR	22,529
5	LAD040776809	BASF GEISMAR SITE	GEISMAR	17,812
6	LAD980622161	CATALYST RECOVERY OF LA, LLC	LAFAYETTE	10,309
7	LAD053783445	SYNGENTA CROP PROTECTION, INC.	ST. GABRIEL	7,767
8	LAD094919339	ARCELORMITTAL LAPLACE, LLC	LAPLACE	7,723
9	LAD000225862	VALERO ST. CHARLES REFINERY	NORCO	7,304
10	LAD057117434	GEORGIA GULF CHEMICALS & VINYLs, LLC	PLAQUEMINE	6,090
11	LAD000812818	EMCC, A DIVISION OF EXXONMOBIL CORP.	BATON ROUGE	4,195
12	LAD092681824	OXYCHEM- GEISMAR	GEISMAR	3,705
13	LAD000132167	T. T. BARGE SERVICES MILE 237, LLC	PORT ALLEN	3,702
14	LAD065485146	MOTIVA ENTERPRISES LLC CONVENT REFINERY	UNION	3,613
15	LAD008086506	PPG INDUSTRIES, INC	WESTLAKE	3,555
16	LAR000024976	CCS MIDSTREAM SERVICES LLC	SHREVEPORT	2,590
17	LAD041581422	TAFT/STAR MANUFACTURING PLANT_UNION CARB	TAFT	2,393
18	LAD008080350	CITGO PETROLEUM CORPORATION	SULPHUR	2,304
19	LAR000062141	BASF DINITROTOLUENE PLANT	GEISMAR	2,171
20	LAD985179811	FRANKE COMSUMER PRODUCTS	RUSTON	1,944
21	LAD062662887	EXXONMOBIL BATON ROUGE REFINERY	BATON ROUGE	1,905
22	LAD098598360	WESTSIDE GALVANIZING SERVICES, INC.	PORT ALLEN	1,607
23	LAD990683716	CONOCOPHILLIPS	WESTLAKE	1,568
24	LAR000051011	SUPERIOR ENERGY SERVICES	BROUSSARD	1,481
25	LAR000041087	LCCC	WESTLAKE	1,300
26	LAD008073439	FIRESTONE POLYMERS, LLC	SULPHUR	1,289
27	LAD008179707	CHALMETTE REFINING, LLC	CHALMETTE	1,279
28	LAD980870794	T. T. BARGE SERVICES, INC. MILE 183	DONALDSONVILLE	1,251
29	LAD008187080	PLAQUEMINE_ THE DOW CHEMICAL COMPANY	PLAQUEMINE	1,200
30	LAD098168206	OCCIDENTAL CHEMICAL CORPORATION	CONVENT	1,178
31	LAD010395127	CLEAN HARBORS BATON ROUGE, LLC	BATON ROUGE	1,163
32	LAD081999724	MARATHON PETROLUUM COMPANY LLC - LRD	GARYVILLE	1,111
33	LAD003913183	SHELL CHEMICAL LP	GEISMAR	1,061
34	LAD000757286	ALBEMARLE CORPORATION PDC	BATON ROUGE	1,027
35	LAD085551810	AZZ GALVANIZING-HOBSON	BELLE CHASSE	952
36	LAD008103111	CARBOLINE COMPANY	LAKE CHARLES	924
37	LAD000618298	CECOS INTERNATIONAL INC. LIVINGSTON FACI	LIVINGSTON	913
38	LAD981055791	CLEAN HARBORS COLFAX, LLC	COLFAX	899
39	LAD000209700	BFI CSI SIEGEN LANE FACILITY	BATON ROUGE	806
40	LAD062666540	PIONEER AMERICAS LLC D/B/A OLIN CHLOR-ALKAL	SAINT GABRIEL	762
41	LAD053783353	PLACID REFINING COMPANY LLC	PORT ALLEN	740
42	LAD008213191	RUBICON LLC	GEISMAR	724
43	LAD985176049	BASF CORPORATION AT KINDER MORGAN TERMIN	HARVEY	677
44	LAD094191236	ST. MARY GALVANIZING CO., LLC	MORGAN CITY	657
45	LAD008161234	RHODIA, INC.	BATON ROUGE	649
46	LAD000802868	HONEYWELL INTERNATIONAL, BATON ROUGE	BATON ROUGE	618
47	LAD985184761	WESTLAKE PETROCHEMICALS, LP	SULPHUR	615
48	LAD008186579	MOTIVA ENTERPRISES LLC - NORCO REFINERY	NORCO	596
49	LAD041519067	HONEYWELL INTERNATIONAL INC. - GEISMAR PLAF	CARVILLE	573
50	LAR000046870	CALUMET BROWN STATION FACILITY	SHREVEPORT	564
Total				510,791

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

LOUISIANA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 11

19 Quantity of RCRA Hazardous Waste Received: 475,859 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	LAD008175390	CYTEC INDUSTRIES INC.	WAGGAMAN	289,188
2	LAR000042226	SHELL NORCO CHEMICAL PLANT - WEST SITE	NORCO	81,375
3	LAD000777201	CHEMICAL WASTE MANAGEMENT	SULPHUR	74,282
4	LAD008161234	RHODIA, INC.	BATON ROUGE	16,465
5	LAD010395127	CLEAN HARBORS BATON ROUGE, LLC	BATON ROUGE	8,530
6	LAD980622161	CATALYST RECOVERY OF LA, LLC	LAFAYETTE	4,350
7	LA0000365668	LAMP RECYCLERS OF LOUISIANA, INC DBA LAMP ENV	HAMMOND	756
8	LAD981055791	CLEAN HARBORS COLFAX, LLC	COLFAX	670
9	LAD008184137	EXIDE TECHNOLOGIES, BATON ROUGE SMELTER	BATON ROUGE	164
10	LA0000461608	SOUTHERN PETROLEUM LABORATORY	SCOTT	68
11	LAD000618256	CECOS INTERNATIONAL INC. - CALCASIEU FAC	SULPHUR	13
Total				475,859

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

LOUISIANA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	289,201	60.8	2	18.2
ENERGY RECOVERY	15,797	3.3	1	9.1
INCINERATION	668	0.1	1	9.1
LANDFILL/SURFACE IMPOUNDMENT	72,768	15.3	1	9.1
METALS RECOVERY	825	0.2	2	18.2
OTHER DISPOSAL	2,271	0.5	1	9.1
OTHER RECOVERY	4,350	0.9	1	9.1
OTHER TREATMENT	82,105	17.3	4	36.4
STORAGE AND/OR TRANSFER	7,874	1.7	4	36.4
	475,859	100.0	11	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	289,201	60.8	2	18.2
OTHER TREATMENT	82,105	17.3	4	36.4
LANDFILL/SURFACE IMPOUNDMENT	72,768	15.3	1	9.1
ENERGY RECOVERY	15,797	3.3	1	9.1
STORAGE AND/OR TRANSFER	7,874	1.7	4	36.4
OTHER RECOVERY	4,350	0.9	1	9.1
OTHER DISPOSAL	2,271	0.5	1	9.1
METALS RECOVERY	825	0.2	2	18.2
INCINERATION	668	0.1	1	9.1
	475,859	100.0	11	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	7,874	1.7	4	36.4
OTHER TREATMENT	82,105	17.3	4	36.4
METALS RECOVERY	825	0.2	2	18.2
DEEPWELL OR UNDERGROUND INJECTION	289,201	60.8	2	18.2
ENERGY RECOVERY	15,797	3.3	1	9.1
OTHER DISPOSAL	2,271	0.5	1	9.1
INCINERATION	668	0.1	1	9.1
LANDFILL/SURFACE IMPOUNDMENT	72,768	15.3	1	9.1
OTHER RECOVERY	4,350	0.9	1	9.1
	475,859	100.0	11	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

LOUISIANA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 126,613 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 70,512 Tons

26 Louisiana Interstate Shipment / Receipts (As reported by Louisiana):

The State to which Louisiana shipped the largest quantity of waste was Texas (82,194 tons).

The State that shipped the largest quantity of waste to Louisiana was Texas (56,326 tons).

MAINE

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 66

2 Quantity of RCRA Hazardous Waste Generated: 3,687 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	ME7170022019	PORTSMOUTH NAVAL SHIPYARD	KITTERY	999
2	MER000507095	MAINE DOT DEER ISLE AND SEDGWICK BRIDGE	SEDGWICK	489
3	ME5000001313	FAIRCHILD SEMICONDUCTOR CORPORATION	SOUTH PORTLAND	310
4	ME5000000307	GENERAL DYNAMICS ARMAMENT AND TECHNICAL P	SACO	287
5	MED001098458	NATIONAL SEMICONDUCTOR CORPORATION	SOUTH PORTLAND	245
6	MED040249096	EVONIK CYRO LLC	SANFORD	152
7	MED000791681	PRATT & WHITNEY	NORTH BERWICK	150
8	MED097734388	NAUTEL MAINE, INC	BANGOR	106
9	MED980910053	SILVEX SURFACE TECHNOLOGY INC	WESTBROOK	104
10	MED051431906	GENERAL ELECTRIC COMPANY	AUBURN	87
11	MED985471911	OXFORD AVIATION INC	OXFORD	69
12	MED041460247	BATH IRON WORKS -- MAIN YARD	BATH	69
13	MED985467562	PRAXAIR SURFACE TECHNOLOGIES	BIDDEFORD	62
14	ME5000001271	SOUTHERN MAINE SPECIALTIES INC	SACO	51
15	MER000503458	CENTRAL MAINE MEDICAL CENTER	LEWISTON	42
16	MER000506741	NORTHEAST PACKAGING COMPANY	PRESQUE ISLE	33
17	MED980914451	WHATMAN INC	SANFORD	30
18	MED985467653	MASTERS MACHINE COMPANY	ROUND POND	27
19	MER000503995	KATAHDIN ANALYTICAL SERVICES, INC.	SCARBOROUGH	26
20	ME5000001388	MAINE RS MAINTENANCE CENTER	LIMESTONE	21
21	MED000841049	EXXONMOBIL BANGOR TERMINAL	BANGOR	20
22	MED040228983	PIONEER PLASTICS CORPORATION	AUBURN	19
23	MED001111103	CORNING INCORPORATED	KENNEBUNK	17
24	MER000503813	DAHL-CHASE DIAGNOSTIC SERVICES	BANGOR	16
25	MED046221115	EXXONMOBIL CORP SOUTH PORTLAND TERMINAL	SOUTH PORTLAND	15
26	MED000242701	HOLTRACHEM MANUFACTURING CO	ORRINGTON	15
27	MED086875887	WAUSAU PAPER SPECIALTY PRODUCTS LLC	JAY	14
28	MED985466358	CIANBRO FABRICATION AND COATING CORP	PITTSFIELD	13
29	ME5000000539	NORDX LABORATORIES	SCARBOROUGH	12
30	ME5000001412	WILLIAM ARTHUR INC	KENNEBUNK	12
31	MED985469279	SOUTHERN MAINE INDUSTRIES CORP	GORHAM	12
32	MED000841056	BATH IRON WORKS -- HARDINGS FACILITY	BRUNSWICK	11
33	MED086875382	CITGO PETROLEUM SOUTH PORTLAND TERMINAL	SOUTH PORTLAND	10
34	MER000500306	KNOX MACHINE COMPANY	WARREN	9
35	MED000840843	COLD BROOK ENERGY INC	HAMPDEN	9
36	MED018995852	MONSON COMPANIES INC	SOUTH PORTLAND	9
37	MED060996451	THE UNIVERSITY OF MAINE	ORONO	8
38	MED037719846	DEPARTMENT OF VETERANS AFFAIRS	AUGUSTA	8
39	MED001095470	VERSO PAPER ANDROSCOGGIN MILL	JAY	7
40	MED061851408	IRVING OIL CORPORATION	SEARSPORT	7
41	MED048268890	FIBER MATERIALS INC	BIDDEFORD	7
42	MED018982462	CHEVRON ENVIRONMENTAL MAN CO - 6517907	HAMPDEN	6
43	MED001094473	DIELECTRIC COMMUNICATION	RAYMOND	6
44	MED042140483	THE JACKSON LABORATORY	BAR HARBOR	6
45	ME6572890022	MAINE AIR NATL GUARD 101ST AIR REFUEL WG	BANGOR	5
46	MED985467679	BATH IRON WORKS -- EAST BRUNSWICK MANUFACT	BRUNSWICK	5
47	MED046217352	CIANBRO CONSTRUCTORS EASTERN MFG	BREWER	5
48	MER000503870	MID COAST HOSPITAL FACILITIES MANAGEMENT	BRUNSWICK	5
49	MER000002873	MAINE DOT CARMEL BRIDGE	CARMEL	4
50	ME8170022018	NAVAL AIR STATION, BRUNSWICK	BRUNSWICK	4
Total				3,657

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MAINE

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	463	ONLY AN F CODE	231		
ONLY CORROSIVE	430	ONLY A K CODE	0		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	1,656	ONLY A U CODE	1		
ONLY D018-43	4				
HAS MORE THAN ONE CHARACTERISTIC CODE	696	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	3,249	TOTAL	232	Both Characteristic and Listed	204

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	146			IGN. W/ AT LEAST 1 LSTD	138
HAS CORROSIVE CODE	553			CORR. W/ AT LEAST 1 LSTD	24
HAS REACTIVE CODE	1			REACT. W/ AT LEAST 1 LSTD	4
HAS D004-D017 CODE	595			D004-17 W/ AT LEAST 1 LSTD	92
HAS D018-D043 CODE	127			D018-43 W/ AT LEAST 1 LSTD	45
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	201
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	1
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	5
TOTAL	696	TOTAL	0	TOTAL	204

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, F003, D006, D035, D011, F005, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	1,009
2	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	555
3	2373	HIGHWAY, STREET, AND BRIDGE CONSTRUCTION	496
4	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	316
5	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	291
6	3261	PLASTICS PRODUCT MANUFACTURING	218
7	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	157
8	3342	COMMUNICATIONS EQUIPMENT MANUFACTURING	112
9	3366	SHIP AND BOAT BUILDING	85
10	4881	SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	69
Total			3,307

MAINE

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 14

9 Quantity of RCRA Hazardous Waste Managed: 255 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MED097734388	NAUTEL MAINE, INC	BANGOR	103
2	ME5000000307	GENERAL DYNAMICS ARMAMENT AND TECHNICAL	SACO	31
3	MER000506741	NORTHEAST PACKAGING COMPANY	PRESQUE ISLE	30
4	MED040249096	EVONIK CYRO LLC	SANFORD	30
5	MED019051069	ENPRO SERVICES OF MAINE INC	SOUTH PORTLAND	19
6	MED041460247	BATH IRON WORKS -- MAIN YARD	BATH	16
7	MER000503813	DAHL-CHASE DIAGNOSTIC SERVICES	BANGOR	10
8	MED040228983	PIONEER PLASTICS CORPORATION	AUBURN	5
9	MED985466358	CIANBRO FABRICATION AND COATING CORP	PITTSFIELD	4
10	MED001094473	DIELECTRIC COMMUNICATION	RAYMOND	4
11	MED000841056	BATH IRON WORKS -- HARDINGS FACILITY	BRUNSWICK	3
12	MED985467679	BATH IRON WORKS -- EAST BRUNSWICK MANUFAC	BRUNSWICK	1
13	ME5000000539	NORDX LABORATORIES	SCARBOROUGH	0
14	MED001095470	VERSO PAPER ANDROSCOGGIN MILL	JAY	0
Total				255

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

MAINE

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	76	29.8	2	14.3
OTHER RECOVERY	31	12.1	1	7.1
OTHER TREATMENT	55	21.4	4	28.6
SOLVENTS RECOVERY	93	36.7	8	57.1
	255	100.0	14	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	93	36.7	8	57.1
OTHER DISPOSAL	76	29.8	2	14.3
OTHER TREATMENT	55	21.4	4	28.6
OTHER RECOVERY	31	12.1	1	7.1
	255	100.0	14	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	93	36.7	8	57.1
OTHER TREATMENT	55	21.4	4	28.6
OTHER DISPOSAL	76	29.8	2	14.3
OTHER RECOVERY	31	12.1	1	7.1
	255	100.0	14	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D018, D002, F003, D007, D035, D005, D006, D008, F001

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MAINE

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 66

16 Quantity of RCRA Hazardous Waste Shipped: 3,682

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	ME7170022019	PORTSMOUTH NAVAL SHIPYARD	KITTERY	999
2	MER000507095	MAINE DOT DEER ISLE AND SEDGWICK BRIDGE	SEDGWICK	489
3	ME5000001313	FAIRCHILD SEMICONDUCTOR CORPORATION	SOUTH PORTLAND	310
4	ME5000000307	GENERAL DYNAMICS ARMAMENT AND TECHNICAL	SACO	310
5	MED001098458	NATIONAL SEMICONDUCTOR CORPORATION	SOUTH PORTLAND	245
6	MED019051069	ENPRO SERVICES OF MAINE INC	SOUTH PORTLAND	156
7	MED000791681	PRATT & WHITNEY	NORTH BERWICK	155
8	MED040249096	EVONIK CYRO LLC	SANFORD	123
9	MED980910053	SILVEX SURFACE TECHNOLOGY INC	WESTBROOK	104
10	MED051431906	GENERAL ELECTRIC COMPANY	AUBURN	87
11	MED985467562	PRAXAIR SURFACE TECHNOLOGIES	BIDDEFORD	62
12	MED041460247	BATH IRON WORKS -- MAIN YARD	BATH	52
13	ME5000001271	SOUTHERN MAINE SPECIALTIES INC	SACO	51
14	MER000503458	CENTRAL MAINE MEDICAL CENTER	LEWISTON	42
15	MER000506741	NORTHEAST PACKAGING COMPANY	PRESQUE ISLE	33
16	MED985471911	OXFORD AVIATION INC	OXFORD	31
17	MED980914451	WHATMAN INC	SANFORD	30
18	MED000841015	SPRAGUE ENERGY CORP	SOUTH PORTLAND	28
19	MED985467653	MASTERS MACHINE COMPANY	ROUND POND	27
20	MER000503995	KATAHDIN ANALYTICAL SERVICES, INC.	SCARBOROUGH	26
21	ME5000001388	MAINE RS MAINTENANCE CENTER	LIMESTONE	21
22	MED000841049	EXXONMOBIL BANGOR TERMINAL	BANGOR	20
23	MED001111103	CORNING INCORPORATED	KENNEBUNK	17
24	MED046221115	EXXONMOBIL CORP SOUTH PORTLAND TERMINAL	SOUTH PORTLAND	15
25	MED000242701	HOLTRACHEM MANUFACTURING CO	ORRINGTON	15
26	MED086875887	WAUSAU PAPER SPECIALTY PRODUCTS LLC	JAY	14
27	MED040228983	PIONEER PLASTICS CORPORATION	AUBURN	14
28	ME5000000539	NORDX LABORATORIES	SCARBOROUGH	12
29	ME5000001412	WILLIAM ARTHUR INC	KENNEBUNK	12
30	MED985469279	SOUTHERN MAINE INDUSTRIES CORP	GORHAM	12
31	MED086875382	CITGO PETROLEUM SOUTH PORTLAND TERMINAL	SOUTH PORTLAND	10
32	MED985466358	CIANBRO FABRICATION AND COATING CORP	PITTSFIELD	10
33	MER000500306	KNOX MACHINE COMPANY	WARREN	9
34	MED000840843	COLD BROOK ENERGY INC	HAMPDEN	9
35	MED018995852	MONSON COMPANIES INC	SOUTH PORTLAND	9
36	MED000841056	BATH IRON WORKS -- HARDINGS FACILITY	BRUNSWICK	9
37	MED060996451	THE UNIVERSITY OF MAINE	ORONO	8
38	MED037719846	DEPARTMENT OF VETERANS AFFAIRS	AUGUSTA	8
39	MED001095470	VERSO PAPER ANDROSCOGGIN MILL	JAY	7
40	MED061851408	IRVING OIL CORPORATION	SEARSPORT	7
41	MED048268890	FIBER MATERIALS INC	BIDDEFORD	7
42	MED018982462	CHEVRON ENVIRONMENTAL MAN CO - 6517907	HAMPDEN	6
43	MED001094473	DIELECTRIC COMMUNICATION	RAYMOND	6
44	MED042140483	THE JACKSON LABORATORY	BAR HARBOR	6
45	MER000503813	DAHL-CHASE DIAGNOSTIC SERVICES	BANGOR	5
46	ME6572890022	MAINE AIR NATL GUARD 101ST AIR REFUEL WG	BANGOR	5
47	MED046217352	CIANBRO CONSTRUCTORS EASTERN MFG	BREWER	5
48	MER000503870	MID COAST HOSPITAL FACILITIES MANAGEMENT	BRUNSWICK	5
49	MED985467679	BATH IRON WORKS -- EAST BRUNSWICK MANUFAC	BRUNSWICK	4
50	ME8170022018	NAVAL AIR STATION, BRUNSWICK	BRUNSWICK	4
Total				3,651

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MAINE

2009 WASTE RECEIPTS

- 18 Number of RCRA Hazardous Waste Receivers: 2
- 19 Quantity of RCRA Hazardous Waste Received: 187 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MED019051069	ENPRO SERVICES OF MAINE INC	SOUTH PORTLAND	181
2	ME7170022019	PORTSMOUTH NAVAL SHIPYARD	KITTERY	6
Total				187

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MAINE

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	19	10.3	1	50.0
STORAGE AND/OR TRANSFER	167	89.7	2	100.0
	187	100.0	2	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	167	89.7	2	100.0
OTHER DISPOSAL	19	10.3	1	50.0
	187	100.0	2	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	167	89.7	2	100.0
OTHER DISPOSAL	19	10.3	1	50.0
	187	100.0	2	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MAINE

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 3,638 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 11 Tons

26 Maine Interstate Shipment / Receipts (As reported by Maine):

The State to which Maine shipped the largest quantity of waste was New York (1,315 tons).

The State that shipped the largest quantity of waste to Maine was New Hampshire (6 tons).

MARYLAND

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 112

2 Quantity of RCRA Hazardous Waste Generated: 33,684 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MDD980555189	CLEAN HARBORS OF BALTIMORE INC.	BALTIMORE	7,425
2	MDD000731356	MES HAWKINS POINT H/W LANDFILL	BALTIMORE	6,920
3	MDD030324073	DUNDALK MARINE TERMINAL - MD PORT ADMIN	BALTIMORE	4,050
4	MDD003093507	MILLENNIUM SPECIALTY CHEMICALS	BALTIMORE	2,174
5	MDD003093119	AMG RESOURCES CORPORATION	BALTIMORE	2,008
6	MDD981106131	MDTA-BALTIMORE HARBOR TUNNEL	BALTIMORE	1,116
7	MDD001710227	GRACE DAVISON, W.R. GRACE & CO. - CONN	BALTIMORE	831
8	MDR000012161	ENGINEERED POLYMER SOLUTIONS INC	WILLIAMSPORT	670
9	MDD000797365	BROWNING FERRIS INC - SOLLEY LANDFILL	GLEN BURNIE	591
10	MDD000215160	SHERWIN-WILLIAMS	BALTIMORE	539
11	MDD053945432	SEVERSTAL SPARROWS POINT LLC	SPARROWS POINT	525
12	MDD069390839	RUST-OLEUM CORPORATION HAGERSTOWN PLANT	WILLIAMSPORT	476
13	MDD003075942	CYTEC ENGINEERED MATERIALS INC	HAVRE DE GRACE	450
14	MDD985372143	CITRUS & ALLIED ESSENCES LTD	BELCAMP	371
15	MDD981034291	SAFETY-KLEEN SYSTEMS, BALTIMORE MD	BALTIMORE	312
16	MDD003060860	THE SOUTHERN GALVANIZING CO	BALTIMORE	287
17	MDD985422880	MASONVILLE DREDGED MATERIALS CONTAINMENT	BALTIMORE	282
18	MDD982566218	BERETTA USA CORPORATION	ACCOKEEK	266
19	MDD001890060	GENOVIQUE SPECIALTIES CORPORATION	CHESTERTOWN	224
20	MDD980555361	RIVERSIDE GENERATING STATION	BALTIMORE	198
21	MDD990686156	CHEVRON BALTIMORE ASPHALT TERMINAL	BALTIMORE	190
22	MD4170024109	US NAVAL SUPPORT FACILITY INDIAN HEAD	INDIAN HEAD	187
23	MDR000016303	MIDDLE RIVER AIRCRAFT SYSTEMS	BALTIMORE	169
24	MDD054906201	AMCOR STEVENS FLEXIBLE PACKAGING INC.	HAGERSTOWN	154
25	MDD002297919	MOTIVA BALTIMORE EAST TERMINAL	BALTIMORE	127
26	MD4690307844	USCOAST GUARD YARD	BALTIMORE	124
27	MDD982573909	TERUMO MEDICAL CORPORATION	ELKTON	122
28	MDD069396711	HONEYWELL BALTIMORE INNER HARBOR	BALTIMORE	114
29	MDD074933961	W R GRACE & CO - CONN - COLUMBIA	COLUMBIA	114
30	MD6150004095	NATIONAL INSTITUTES OF HEALTH	BETHESDA	108
31	MDD069380657	PRECOAT METALS A DIVISION OF SEQUA CORP INC.	ELKRIDGE	106
32	MDD099402844	GIVAUDAN FLAVORS CORP	OWINGS MILLS	88
33	MDD003067121	ALLIANT TECHSYSTEMS INC	ELKTON	86
34	MDD077410538	TNEMEC COMPANY INC.	BALTIMORE	82
35	MDD982704256	W L GORE & ASSOCIATES, INC - ELK MILLS 1	ELKTON	69
36	MDR000518423	ACM TECHNOLOGIES INC	FOREST HILL	69
37	MDD003063476	RHODIA INC	BALTIMORE	64
38	MDR000506873	AES WARRIOR RUN	CUMBERLAND	62
39	MDD003090503	KAYDON RING & SEAL INC	BALTIMORE	62
40	MD3210021355	USARMY GARRISON - APG	ABERDEEN PROVING GROU	60
41	MDD003067832	ASHLAND, INC	ELKTON	59
42	MDD980918619	ALLIANT TECHSYSTEMS INC	BELTSVILLE	53
43	MD7170024536	US NAVAL AIR STATION	PATUXENT RIVER	52
44	MDD000621144	BRANDON SHORES GENERATING STATION	BALTIMORE	51
45	MDR000513168	HD SUPPLY CONSTRUCTION SUPPLY, LTD (WC0207)	HYATTSVILLE	49
46	MDD091818930	GEA PROCESS ENGINEERING INC	COLUMBIA	48
47	MDD980555767	PLYMOUTH TUBE COMPANY	SALISBURY	47
48	MDR000515189	DUNDALK MARINE TERMINAL GWTP	DUNDALK	47
49	MDR000019125	PHOENIX COLOR CORP	HAGERSTOWN	39
50	MDD003075207	SIGNODE EASTERN OPERATIONS	BALTIMORE	38
Total				32,354

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MARYLAND

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,673	ONLY AN F CODE	938		
ONLY CORROSIVE	2,489	ONLY A K CODE	22		
ONLY REACTIVE	5	ONLY A P CODE	1		
ONLY D004-17	9,091	ONLY A U CODE	5		
ONLY D018-43	179				
HAS MORE THAN ONE CHARACTERISTIC CODE	8,584	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	22,021	TOTAL	967	Both Characteristic and Listed	10,258

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	850			IGN. W/ AT LEAST 1 LSTD	9,424
HAS CORROSIVE CODE	7,918			CORR. W/ AT LEAST 1 LSTD	7,625
HAS REACTIVE CODE	268			REACT. W/ AT LEAST 1 LSTD	3,766
HAS D004-D017 CODE	7,765			D004-17 W/ AT LEAST 1 LSTD	8,270
HAS D018-D043 CODE	657			D018-43 W/ AT LEAST 1 LSTD	8,740
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	10,207
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	7,228
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	7,139
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	7,278
TOTAL	8,584	TOTAL	0	TOTAL	10,258

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, F005, D008, D035, D003, D018, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	8,016
2	9241	ADMINISTRATION OF ENVIRONMENTAL QUALITY PROGRAMS	6,967
3	4831	DEEP SEA, COASTAL, AND GREAT LAKES WATER TRANSPORTATION	4,050
4	3251	BASIC CHEMICAL MANUFACTURING	3,440
5	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	2,338
6	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	2,008
7	4884	SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION	1,141
8	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	525
9	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	506
10	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	486
Total			29,476

MARYLAND

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 6

9 Quantity of RCRA Hazardous Waste Managed: 31,746 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MDD980555189	CLEAN HARBORS OF BALTIMORE INC.	BALTIMORE	31,700
2	MD4170024109	US NAVAL SUPPORT FACILITY INDIAN HEAD	INDIAN HEAD	33
3	MDD003067121	ALLIANT TECHSYSTEMS INC	ELKTON	12
4	MDR000516104	ENVIRONMENTAL PRESERVATION ASSOCIATION	BELTSVILLE	0
5	MD6150004095	NATIONAL INSTITUTES OF HEALTH	BETHESDA	0
6	MDD981034291	SAFETY-KLEEN SYSTEMS, BALTIMORE MD	BALTIMORE	0
Total				31,746

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

MARYLAND

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	3,527	11.1	1	16.7
FUEL BLENDING	10,805	34.0	2	33.3
INCINERATION	33	0.1	1	16.7
OTHER DISPOSAL	0	0.0	1	16.7
OTHER TREATMENT	16,751	52.8	2	33.3
SOLVENTS RECOVERY	0	0.0	1	16.7
STABILIZATION	629	2.0	2	33.3
	31,746	100.0	6	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	16,751	52.8	2	33.3
FUEL BLENDING	10,805	34.0	2	33.3
AQUEOUS INORGANIC TREATMENT	3,527	11.1	1	16.7
STABILIZATION	629	2.0	2	33.3
INCINERATION	33	0.1	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
OTHER DISPOSAL	0	0.0	1	16.7
	31,746	100.0	6	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	10,805	34.0	2	33.3
OTHER TREATMENT	16,751	52.8	2	33.3
STABILIZATION	629	2.0	2	33.3
OTHER DISPOSAL	0	0.0	1	16.7
INCINERATION	33	0.1	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
AQUEOUS INORGANIC TREATMENT	3,527	11.1	1	16.7
	31,746	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D018, D035, F002, D027, D002, D008, D007

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MARYLAND

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 112

16 Quantity of RCRA Hazardous Waste Shipped: 41,992

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MDD980555189	CLEAN HARBORS OF BALTIMORE INC.	BALTIMORE	14,968
2	MDD000731356	MES HAWKINS POINT H/W LANDFILL	BALTIMORE	6,920
3	MDD030324073	DUNDALK MARINE TERMINAL - MD PORT ADMIN	BALTIMORE	4,050
4	MDD003093507	MILLENNIUM SPECIALTY CHEMICALS	BALTIMORE	2,174
5	MDD003093119	AMG RESOURCES CORPORATION	BALTIMORE	2,008
6	MDD981106131	MDTA-BALTIMORE HARBOR TUNNEL	BALTIMORE	1,116
7	MDD001710227	GRACE DAVISON, W.R. GRACE & CO. - CONN	BALTIMORE	831
8	MDD981034291	SAFETY-KLEEN SYSTEMS, BALTIMORE MD	BALTIMORE	696
9	MDR000012161	ENGINEERED POLYMER SOLUTIONS INC	WILLIAMSPORT	670
10	MDD000797365	BROWNING FERRIS INC - SOLLEY LANDFILL	GLEN BURNIE	591
11	MDD000215160	SHERWIN-WILLIAMS	BALTIMORE	539
12	MDD053945432	SEVERSTAL SPARROWS POINT LLC	SPARROWS POINT	525
13	MDD069390839	RUST-OLEUM CORPORATION HAGERSTOWN PLAN	WILLIAMSPORT	476
14	MDD003075942	CYTEC ENGINEERED MATERIALS INC	HAVRE DE GRACE	450
15	MD0170090021	USNAVAL ACADEMY	ANNAPOLIS	442
16	MDD985372143	CITRUS & ALLIED ESSENCES LTD	BELCAMP	371
17	MDD003060860	THE SOUTHERN GALVANIZING CO	BALTIMORE	287
18	MDD985422880	MASONVILLE DREDGED MATERIALS CONTAINMENT	BALTIMORE	282
19	MDD982566218	BERETTA USA CORPORATION	ACCOKEEK	266
20	MDD001890060	GENOVIQUE SPECIALTIES CORPORATION	CHESTERTOWN	223
21	MDD980555361	RIVERSIDE GENERATING STATION	BALTIMORE	198
22	MDD990686156	CHEVRON BALTIMORE ASPHALT TERMINAL	BALTIMORE	190
23	MDR000016303	MIDDLE RIVER AIRCRAFT SYSTEMS	BALTIMORE	169
24	MDD054906201	AMCOR STEVENS FLEXIBLE PACKAGING INC.	HAGERSTOWN	154
25	MDD069380657	PRECOAT METALS A DIVISION OF SEQUA CORP INC	ELKRIDGE	133
26	MD4170024109	US NAVAL SUPPORT FACILITY INDIAN HEAD	INDIAN HEAD	131
27	MDD002297919	MOTIVA BALTIMORE EAST TERMINAL	BALTIMORE	127
28	MD4690307844	USCOAST GUARD YARD	BALTIMORE	124
29	MDD982573909	TERUMO MEDICAL CORPORATION	ELKTON	122
30	MDD069396711	HONEYWELL BALTIMORE INNER HARBOR	BALTIMORE	114
31	MDD074933961	W R GRACE & CO - CONN - COLUMBIA	COLUMBIA	114
32	MD6150004095	NATIONAL INSTITUTES OF HEALTH	BETHESDA	108
33	MDD099402844	GIVAUDAN FLAVORS CORP	OWINGS MILLS	88
34	MDD077410538	TNEMEC COMPANY INC.	BALTIMORE	82
35	MDD003067121	ALLIANT TECHSYSTEMS INC	ELKTON	74
36	MDD982704256	W L GORE & ASSOCIATES, INC - ELK MILLS 1	ELKTON	69
37	MDR000518423	ACM TECHNOLOGIES INC	FOREST HILL	69
38	MDD003063476	RHODIA INC	BALTIMORE	64
39	MDR000506873	AES WARRIOR RUN	CUMBERLAND	62
40	MDD003090503	KAYDON RING & SEAL INC	BALTIMORE	62
41	MD3210021355	USARMY GARRISON - APG	ABERDEEN PROVING GROU	60
42	MDD003067832	ASHLAND, INC	ELKTON	59
43	MDD980918619	ALLIANT TECHSYSTEMS INC	BELTSVILLE	53
44	MD7170024536	US NAVAL AIR STATION	PATUXENT RIVER	52
45	MDD000621144	BRANDON SHORES GENERATING STATION	BALTIMORE	51
46	MDR000513168	HD SUPPLY CONSTRUCTION SUPPLY, LTD (WC0207	HYATTSVILLE	49
47	MDD980555767	PLYMOUTH TUBE COMPANY	SALISBURY	47
48	MDR000515189	DUNDALK MARINE TERMINAL GWTP	DUNDALK	47
49	MDD091818930	GEA PROCESS ENGINEERING INC	COLUMBIA	43
50	MDD985403120	VORBECK MATERIALS CORPORATION	JESSUP	41
Total				40,642

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MARYLAND

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 4

19 Quantity of RCRA Hazardous Waste Received: 34,552 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MDD980555189	CLEAN HARBORS OF BALTIMORE INC.	BALTIMORE	34,141
2	MDD981034291	SAFETY-KLEEN SYSTEMS, BALTIMORE MD	BALTIMORE	409
3	MDR000516104	ENVIRONMENTAL PRESERVATION ASSOCIATION	BELTSVILLE	0
4	MD6150004095	NATIONAL INSTITUTES OF HEALTH	BETHESDA	0
Total				34,552

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MARYLAND

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	3,527	10.2	1	25.0
FUEL BLENDING	10,805	31.3	2	50.0
OTHER DISPOSAL	0	0.0	1	25.0
OTHER TREATMENT	16,739	48.4	1	25.0
SOLVENTS RECOVERY	0	0.0	1	25.0
STABILIZATION	629	1.8	2	50.0
STORAGE AND/OR TRANSFER	2,851	8.3	2	50.0
	34,552	100.0	4	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	16,739	48.4	1	25.0
FUEL BLENDING	10,805	31.3	2	50.0
AQUEOUS INORGANIC TREATMENT	3,527	10.2	1	25.0
STORAGE AND/OR TRANSFER	2,851	8.3	2	50.0
STABILIZATION	629	1.8	2	50.0
SOLVENTS RECOVERY	0	0.0	1	25.0
OTHER DISPOSAL	0	0.0	1	25.0
	34,552	100.0	4	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	10,805	31.3	2	50.0
STORAGE AND/OR TRANSFER	2,851	8.3	2	50.0
STABILIZATION	629	1.8	2	50.0
OTHER DISPOSAL	0	0.0	1	25.0
SOLVENTS RECOVERY	0	0.0	1	25.0
OTHER TREATMENT	16,739	48.4	1	25.0
AQUEOUS INORGANIC TREATMENT	3,527	10.2	1	25.0
	34,552	100.0	4	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MARYLAND

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 40,381 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 32,557 Tons

26 Maryland Interstate Shipment / Receipts (As reported by Maryland):

The State to which Maryland shipped the largest quantity of waste was Pennsylvania (13,989 tons).

The State that shipped the largest quantity of waste to Maryland was Pennsylvania (7,393 tons).

MASSACHUSETTS

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 409

2 Quantity of RCRA Hazardous Waste Generated: 32,471 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MAC300011012	EVERGREEN SOLAR INC	DEVENS	3,062
2	MAD001050152	MILLIPORE CORPORATION	BEDFORD	2,399
3	MAD001039767	BOSTIK INC	MIDDLETON	1,842
4	MAD001030311	SKYWORKS SOLUTIONS INC	WOBURN	1,564
5	MAD001128032	WYMAN GORDON COMPANY	GRAFTON	1,068
6	MAD982711145	HARBOR FUEL TANK FARM	NANTUCKET	986
7	MAD000844498	ROHM AND HAAS ELECTRONIC MATERIALS LLC	MARLBOROUGH	819
8	MAD001963263	HARVARD UNIVERSITY CAMBRIDGE CAMPUS	CAMBRIDGE	757
9	MAD001114818	SOLUTIA INC	SPRINGFIELD	674
10	MAD059721944	APPLIED BIOSYSTEMS LLC	BEDFORD	631
11	MAD000846147	EXXONMOBIL OIL CORPORATION	SPRINGFIELD	625
12	MAD000844597	WATERS CORPORATION	TAUNTON	584
13	MAD041172719	METALOR TECHNOLOGIES USA ACD	ATTLEBORO	480
14	MAD076575513	NSTAR BOSTON OPERATIONS CENTER	BOSTON	464
15	MAR000009605	ISP FREETOWN FINE CHEMICALS INC	ASSONET	430
16	MAD980672216	VALLEY PLATING INC	SPRINGFIELD	409
17	MAR000007955	PCI SYNTHESIS INC	NEWBURYPORT	398
18	MAD128422870	METALOR TECHNOLOGIES REFINING	NORTH ATTLEBOROUGH	361
19	MAD001136035	FLEXCON COMPANY INC	SPENCER	360
20	MAR000500454	JOHNSON MATTHEY PHARMACEUTICAL MATERIALS	DEVENS	330
21	MAD001025170	ACUSHNET COMPANY BALL PLANT I	ACUSHNET	305
22	MAD096287354	SAFETY KLEEN SYSTEMS INC	WEST BROOKFIELD	275
23	MAD000842427	EXXONMOBIL EVERETT TERMINAL	EVERETT	273
24	MAC300000643	NANTERO INC	WOBURN	240
25	MAD980730857	SCHOTT NORTH AMERICA LIGHTING AND IMAGING	SOUTHBRIDGE	239
26	MAD001119593	WESTFIELD ELECTROPLATING CO INC	WESTFIELD	232
27	MAD001116938	SAVAGE ARMS INC	WESTFIELD	227
28	MAD001023084	HAARTZ CORPORATION	ACTON	219
29	MAD041710609	TECH ETCH INC	PLYMOUTH	214
30	MAC300001088	V&S TAUNTON GALVANIZING LLC	TAUNTON	208
31	MAD982198434	JOHNSON MATTHEY PHARMACEUTICAL MATERIALS	NORTH ANDOVER	196
32	MAD058898776	MADICO INC	WOBURN	184
33	MAC300013570	WESTERN MASSACHUSETTS ELECTRIC COMPANY M	SPRINGFIELD	177
34	MAD001032358	GLOBE NEWSPAPER COMPANY INC	BOSTON	172
35	MAD985277540	CENTRAL METAL FINISHING INC	NORTH ANDOVER	168
36	MAD000649640	ANALOG DEVICES INC WILMINGTON MFG	WILMINGTON	167
37	MAD004863502	MASSACHUSETTS ELECTRIC COMPANY	MALDEN	156
38	MAR000504845	BEAZER EAST INC HOCOMONCO	WESTBOROUGH	154
39	MAD001114206	SMITH & WESSON	SPRINGFIELD	151
40	MAD980525547	ASPEN AEROGELS INC	NORTHBOROUGH	151
41	MAD981062284	SUPERCON INC	SHREWSBURY	141
42	MAD985290055	BABS FOUNDRY INC	NORTON	140
43	MAD980732614	ANIKA THERAPEUTICS INC	WOBURN	139
44	MAD053483467	GILLETTE COMPANY THE	ANDOVER	135
45	MAD001047620	THE DUNCAN GROUP	EVERETT	133
46	MAR000016113	LEONI WIRE INC	CHICOPEE	133
47	MAD075362616	VARIAN SEMICONDUCTOR EQUIPMENT	GLOUCESTER	132
48	MAD981069701	PHARMASOL CORPORATION	EASTON	131
49	MAR000011148	DOMINION ENERGY SALEM HARBOR POWER STATIC	SALEM	128
50	MAD001065069	ITW DEVCON	DANVERS	128
Total				23,690

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MASSACHUSETTS

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	3,620	ONLY AN F CODE	2,453		
ONLY CORROSIVE	5,704	ONLY A K CODE	0		
ONLY REACTIVE	6	ONLY A P CODE	5		
ONLY D004-17	3,841	ONLY A U CODE	14		
ONLY D018-43	776				
HAS MORE THAN ONE CHARACTERISTIC CODE	3,951	HAS MORE THAN ONE LISTED CODE	6		
TOTAL	17,897	TOTAL	2,478	Both Characteristic and Listed	11,974

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,859			IGN. W/ AT LEAST 1 LSTD	10,107
HAS CORROSIVE CODE	2,758			CORR. W/ AT LEAST 1 LSTD	857
HAS REACTIVE CODE	113			REACT. W/ AT LEAST 1 LSTD	326
HAS D004-D017 CODE	2,309			D004-17 W/ AT LEAST 1 LSTD	842
HAS D018-D043 CODE	1,121			D018-43 W/ AT LEAST 1 LSTD	6,372
		HAS AN F CODE	5	F WASTE W/ AT LEAST 1 CHAR	11,795
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	1	P WASTE W/ AT LEAST 1 CHAR	63
		HAS A U CODE	6	U WASTE W/ AT LEAST 1 CHAR	497
TOTAL	3,951	TOTAL	6	TOTAL	11,974

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, D003, D008, D007, F002, D011, D022

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	5,627
2	3345	NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS MA	2,530
3	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	2,314
4	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	2,248
5	4247	PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS	1,999
6	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	1,531
7	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	1,408
8	3261	PLASTICS PRODUCT MANUFACTURING	1,397
9	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	1,242
10	5417	SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	1,176
Total			21,472

MASSACHUSETTS

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 20

9 Quantity of RCRA Hazardous Waste Managed: 19,017 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MAD001403104	OLIN CHEMICAL SUPERFUND SITE	WILMINGTON	10,957
2	MAD053452637	CLEAN HARBORS OF BRAINTREE INC	BRAINTREE	3,765
3	MAR000008375	ECOLOGY RECOVERY SYSTEMS INC	WORCESTER	1,937
4	MAD001039767	BOSTIK INC	MIDDLETON	1,514
5	MAD041172719	METALOR TECHNOLOGIES USA ACD	ATTLEBORO	468
6	MAD062179890	ENVIRONMENTAL COMPLIANCE CORPORATION	STOUGHTON	182
7	MAD054430095	POLY METAL FINISHING	SPRINGFIELD	91
8	MAD001023084	HAARTZ CORPORATION	ACTON	34
9	MAD087452611	RANDOLPH PRODUCTS COMPANY	CHICOPEE	33
10	MAD069343705	DURAELECTRA CHN LLC	NATICK	13
11	MAD001118413	FOUNTAIN PLATING CO INC	WEST SPRINGFIELD	6
12	MAC300010279	METAL SEPARATIONS INC	NORTH ANDOVER	5
13	MAD001113331	CALLAWAY GOLF BALL OPERATIONS INC	CHICOPEE	4
14	MAC300007317	CHARLES RIVER LABORATORIES	SHREWSBURY	2
15	MAD985288265	BOSTON UNIVERSITY	BOSTON	2
16	MAD985290576	FLEXCON INDUSTRIES	RANDOLPH	2
17	MAD985294131	BOSTON UNIVERSITY MEDICAL CENTER	BOSTON	1
18	MAD079532263	TUFTS NEW ENGLAND MEDICAL CENTER	BOSTON	1
19	MAD980672216	VALLEY PLATING INC	SPRINGFIELD	0
20	MAD001963263	HARVARD UNIVERSITY CAMBRIDGE CAMPUS	CAMBRIDGE	0
Total				19,017

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

MASSACHUSETTS

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	0	0.0	1	5.0
AQUEOUS ORGANIC TREATMENT	10,957	57.6	1	5.0
FUEL BLENDING	2,210	11.6	2	10.0
INCINERATION	1,514	8.0	1	5.0
LANDFILL/SURFACE IMPOUNDMENT	3	0.0	1	5.0
METALS RECOVERY	1,942	10.2	2	10.0
OTHER DISPOSAL	165	0.9	1	5.0
OTHER RECOVERY	7	0.0	1	5.0
OTHER TREATMENT	6	0.0	1	5.0
SOLVENTS RECOVERY	644	3.4	12	60.0
STABILIZATION	1,569	8.3	1	5.0
	19,017	100.0	20	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	10,957	57.6	1	5.0
FUEL BLENDING	2,210	11.6	2	10.0
METALS RECOVERY	1,942	10.2	2	10.0
STABILIZATION	1,569	8.3	1	5.0
INCINERATION	1,514	8.0	1	5.0
SOLVENTS RECOVERY	644	3.4	12	60.0
OTHER DISPOSAL	165	0.9	1	5.0
OTHER RECOVERY	7	0.0	1	5.0
OTHER TREATMENT	6	0.0	1	5.0
LANDFILL/SURFACE IMPOUNDMENT	3	0.0	1	5.0
AQUEOUS INORGANIC TREATMENT	0	0.0	1	5.0
	19,017	100.0	20	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	644	3.4	12	60.0
FUEL BLENDING	2,210	11.6	2	10.0
METALS RECOVERY	1,942	10.2	2	10.0
OTHER RECOVERY	7	0.0	1	5.0
STABILIZATION	1,569	8.3	1	5.0
AQUEOUS INORGANIC TREATMENT	0	0.0	1	5.0
OTHER DISPOSAL	165	0.9	1	5.0
INCINERATION	1,514	8.0	1	5.0
LANDFILL/SURFACE IMPOUNDMENT	3	0.0	1	5.0
OTHER TREATMENT	6	0.0	1	5.0
AQUEOUS ORGANIC TREATMENT	10,957	57.6	1	5.0
	19,017	100.0	20	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D018, D008, D011, F002, D022, D007

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MASSACHUSETTS

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 414

16 Quantity of RCRA Hazardous Waste Shipped: 41,500

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MAD053452637	CLEAN HARBORS OF BRAINTREE INC	BRAINTREE	4,558
2	MAC300011012	EVERGREEN SOLAR INC	DEVENS	3,062
3	MAD047075734	TRIUMVIRATE ENVIRONMENTAL MERRIMACK INC	LOWELL	2,897
4	MAD001050152	MILLIPORE CORPORATION	BEDFORD	2,399
5	MAD001030311	SKYWORKS SOLUTIONS INC	WOBURN	1,564
6	MAD001014588	THOMAS & BETTS CORPORATION	HYDE PARK	1,275
7	MAD001128032	WYMAN GORDON COMPANY	GRAFTON	1,068
8	MAD982711145	HARBOR FUEL TANK FARM	NANTUCKET	986
9	MAD019371079	GENERAL CHEMICAL CORP	FRAMINGHAM	917
10	MAD000844498	ROHM AND HAAS ELECTRONIC MATERIALS LLC	MARLBOROUGH	819
11	MAD096287354	SAFETY KLEEN SYSTEMS INC	WEST BROOKFIELD	798
12	MAD001963263	HARVARD UNIVERSITY CAMBRIDGE CAMPUS	CAMBRIDGE	757
13	MAD000844597	WATERS CORPORATION	TAUNTON	721
14	MAD001114818	SOLUTIA INC	SPRINGFIELD	674
15	MAD059721944	APPLIED BIOSYSTEMS LLC	BEDFORD	631
16	MAD000846147	EXXONMOBIL OIL CORPORATION	SPRINGFIELD	625
17	MAD076575513	NSTAR BOSTON OPERATIONS CENTER	BOSTON	464
18	MAR000009605	ISP FREETOWN FINE CHEMICALS INC	ASSONET	430
19	MAD060095569	SAFETY KLEEN SYSTEMS INC	SALISBURY	418
20	MAD980672216	VALLEY PLATING INC	SPRINGFIELD	411
21	MAR000007955	PCI SYNTHESIS INC	NEWBURYPORT	398
22	MAD128422870	METALOR TECHNOLOGIES REFINING	NORTH ATTLEBOROUGH	361
23	MAD001136035	FLEXCON COMPANY INC	SPENCER	361
24	MAR000500454	JOHNSON MATTHEY PHARMACEUTICAL MATERIALS	DEVENS	330
25	MAD001039767	BOSTIK INC	MIDDLETON	328
26	MAD001025170	ACUSHNET COMPANY BALL PLANT I	ACUSHNET	305
27	MAD000842427	EXXONMOBIL EVERETT TERMINAL	EVERETT	272
28	MAD088978143	SAFETY KLEEN SYSTEMS INC	MARLBOROUGH	263
29	MAC300000643	NANTERO INC	WOBURN	240
30	MAD980730857	SCHOTT NORTH AMERICA LIGHTING AND IMAGING	SOUTHBRIDGE	239
31	MAD001119593	WESTFIELD ELECTROPLATING CO INC	WESTFIELD	232
32	MAR000504845	BEAZER EAST INC HOCOMONCO	WESTBOROUGH	229
33	MAD001116938	SAVAGE ARMS INC	WESTFIELD	227
34	MAD041710609	TECH ETCH INC	PLYMOUTH	214
35	MAC300001088	V&S TAUNTON GALVANIZING LLC	TAUNTON	208
36	MAD982198434	JOHNSON MATTHEY PHARMACEUTICAL MATERIALS	NORTH ANDOVER	196
37	MAD001023084	HAARTZ CORPORATION	ACTON	185
38	MAD058898776	MADICO INC	WOBURN	184
39	MAC300013570	WESTERN MASSACHUSETTS ELECTRIC COMPANY	SPRINGFIELD	177
40	MAD001032358	GLOBE NEWSPAPER COMPANY INC	BOSTON	172
41	MAD985277540	CENTRAL METAL FINISHING INC	NORTH ANDOVER	168
42	MAD000649640	ANALOG DEVICES INC WILMINGTON MFG	WILMINGTON	167
43	MAD004863502	MASSACHUSETTS ELECTRIC COMPANY	MALDEN	156
44	MAD980525547	ASPEN AEROGELS INC	NORTHBOROUGH	151
45	MAD001035971	ROCHE BROTHERS BARREL & DRUM CO	LOWELL	145
46	MAD001114206	SMITH & WESSON	SPRINGFIELD	145
47	MAD981062284	SUPERCON INC	SHREWSBURY	141
48	MAD980732614	ANIKA THERAPEUTICS INC	WOBURN	139
49	MAD001125681	L S STARRETT COMPANY	ATHOL	138
50	MAD985290055	BABS FOUNDRY INC	NORTON	138
Total				32,082

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MASSACHUSETTS

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 10

19 Quantity of RCRA Hazardous Waste Received: 11,826 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MAD053452637	CLEAN HARBORS OF BRAINTREE INC	BRAINTREE	6,674
2	MAR000008375	ECOLOGY RECOVERY SYSTEMS INC	WORCESTER	1,937
3	MAD047075734	TRIUMVIRATE ENVIRONMENTAL MERRIMACK INC	LOWELL	1,358
4	MAD019371079	GENERAL CHEMICAL CORP	FRAMINGHAM	687
5	MAD096287354	SAFETY KLEEN SYSTEMS INC	WEST BROOKFIELD	448
6	MAD060095569	SAFETY KLEEN SYSTEMS INC	SALISBURY	313
7	MAD088978143	SAFETY KLEEN SYSTEMS INC	MARLBOROUGH	219
8	MAD062179890	ENVIRONMENTAL COMPLIANCE CORPORATION	STOUGHTON	182
9	MAC300010279	METAL SEPARATIONS INC	NORTH ANDOVER	8
10	MAD002084093	GENERAL ELECTRIC COMPANY	PITTSFIELD	1
Total				11,826

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MASSACHUSETTS

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	2,210	18.7	2	20.0
LANDFILL/SURFACE IMPOUNDMENT	3	0.0	1	10.0
METALS RECOVERY	1,942	16.4	2	20.0
OTHER DISPOSAL	165	1.4	1	10.0
STABILIZATION	1,569	13.3	1	10.0
STORAGE AND/OR TRANSFER	5,937	50.2	8	80.0
	11,826	100.0	10	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	5,937	50.2	8	80.0
FUEL BLENDING	2,210	18.7	2	20.0
METALS RECOVERY	1,942	16.4	2	20.0
STABILIZATION	1,569	13.3	1	10.0
OTHER DISPOSAL	165	1.4	1	10.0
LANDFILL/SURFACE IMPOUNDMENT	3	0.0	1	10.0
	11,826	100.0	10	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	5,937	50.2	8	80.0
METALS RECOVERY	1,942	16.4	2	20.0
FUEL BLENDING	2,210	18.7	2	20.0
OTHER DISPOSAL	165	1.4	1	10.0
STABILIZATION	1,569	13.3	1	10.0
LANDFILL/SURFACE IMPOUNDMENT	3	0.0	1	10.0
	11,826	100.0	10	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MASSACHUSETTS

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 33,447 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 3,701 Tons

26 Massachusetts Interstate Shipment / Receipts (As reported by Massachusetts):

The State to which Massachusetts shipped the largest quantity of waste was New York (6,534 tons).

The State that shipped the largest quantity of waste to Massachusetts was Connecticut (2,021 tons).

MICHIGAN

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 576

2 Quantity of RCRA Hazardous Waste Generated: 284,270 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MID000724831	MICHIGAN DISPOSAL INC	BELLEVILLE	72,039
2	MID000724724	THE DOW CHEMICAL COMPANY	MIDLAND	36,083
3	MID000820381	PHARMACIA & UPJOHN COMPANY LLC	PORTAGE	29,332
4	MID064197742	BASF CORP	WYANDOTTE	29,101
5	MID000809632	DOW CORNING CORPORATION	MIDLAND	16,019
6	MID005038500	HOLCIM US INC	DUNDEE	9,972
7	MID087054078	MACSTEEL MONROE INC	MONROE	7,479
8	MIK886365857	U S POSTAL SERVICE	PORT HURON	5,914
9	MID005338801	GAGE PRODUCTS CO	FERNDALE	5,272
10	MIK645678988	TRW AUTOMOTIVE US LLC	STERLING HEIGHTS	5,137
11	MID080358351	BAYER CROSCIENCE LP	MUSKEGON	4,001
12	MID006013643	WARNER LAMBERT COMPANY LLC	HOLLAND	3,181
13	MID006545511	ESCO COMPANY LLC	MUSKEGON	2,173
14	MID005358825	DUPONT PERFORMANCE COATINGS	MOUNT CLEMENS	2,111
15	MID087738431	SEVERSTAL NORTH AMERICA INC	DEARBORN	2,018
16	MIK212446918	TAMINCO HIGHER AMINES INC	RIVERVIEW	1,743
17	MID048090633	WAYNE DISPOSAL INC	BELLEVILLE	1,568
18	MID005506357	MARATHON PETROLEUM COMPANY LLC	DETROIT	1,416
19	MID002931228	ANDERSON DEVELOPMENT CO	ADRIAN	1,340
20	MID080361454	ALBEMARLE CORPORATION	SOUTH HAVEN	1,299
21	MID000809764	FORD MOTOR COMPANY	DEARBORN	1,155
22	MID068814482	GERDAU MACSTEEL	JACKSON	1,148
23	MIK394814412	S C HOLDINGS INC	BAY CITY	1,130
24	MIK431337716	RTT OF DETROIT LLC	DETROIT	960
25	MIT270010549	NATIONAL STANDARD COMPANY LLC	NILES	934
26	MID980991566	EQ DETROIT INC	DETROIT	886
27	MID005356951	GENERAL MOTORS LLC	FLINT	871
28	MID981090509	LACKS INDUSTRIES INC	KENTWOOD	822
29	MID074246919	SOLUTIA INC	TRENTON	808
30	MID005319231	CHEMETALL US INC	ROMULUS	795
31	MIR000017673	COOK COMPOSITES AND POLYMERS COMPANY	GRAND RAPIDS	781
32	MIK222214413	THE DOW CHEMICAL COMPANY	BAY CITY	753
33	MID005320031	AJAX METAL PROCESSING INC	DETROIT	742
34	MID981197254	VENTRA GREENWICH HOLDING CORP	IONIA	707
35	MID000722942	HOWMET CORPORATION	WHITEHALL	668
36	MID006020929	THE SHERWIN WILLIAMS CO	HOLLAND	667
37	MID000809228	FORD MOTOR COMPANY	WAYNE	565
38	MID985579895	AKZO NOBEL COATINGS INC	PONTIAC	556
39	MID083684290	VERTELLUS HEALTH & SPECIALTY PRODUCTS LLC	ZEELAND	552
40	MIK693256695	LACKS INDUSTRIES INC	KENTWOOD	485
41	MID000775908	PARKER HANNIFIN CORPORATION	LAKEVIEW	466
42	MID000718544	GENERAL MOTORS LLC	LAKE ORION	452
43	MID980614267	3M COMPANY	DETROIT	443
44	MID005358007	CHRYSLER GROUP LLC	WARREN	425
45	MID982062671	MI DEPT/TRANSPORTATION	SAINT IGNACE	421
46	MID985567130	LAPEER PLATING AND PLASTICS INC	LAPEER	419
47	MID985663251	SAFETY KLEEN SYSTEMS INC	ROMULUS	412
48	MIR000032045	WHITE PINE COPPER REFINERY INC	WHITE PINE	391
49	MIR000021444	DMI AUTOMOTIVE INC	HOWELL	370
50	MID085890846	ALLIED FINISHING INC	GRAND RAPIDS	365
Total				257,350

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MICHIGAN

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	17,257	ONLY AN F CODE	84,301		
ONLY CORROSIVE	12,130	ONLY A K CODE	1,355		
ONLY REACTIVE	271	ONLY A P CODE	18		
ONLY D004-17	13,698	ONLY A U CODE	16,995		
ONLY D018-43	13,406				
HAS MORE THAN ONE CHARACTERISTIC CODE	28,308	HAS MORE THAN ONE LISTED CODE	29,409		
TOTAL	85,069	TOTAL	132,079	Both Characteristic and Listed	67,121

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	13,394			IGN. W/ AT LEAST 1 LSTD	49,041
HAS CORROSIVE CODE	16,675			CORR. W/ AT LEAST 1 LSTD	4,805
HAS REACTIVE CODE	2,692			REACT. W/ AT LEAST 1 LSTD	6,320
HAS D004-D017 CODE	16,703			D004-17 W/ AT LEAST 1 LSTD	20,290
HAS D018-D043 CODE	11,280			D018-43 W/ AT LEAST 1 LSTD	43,693
		HAS AN F CODE	29,409	F WASTE W/ AT LEAST 1 CHAR	54,812
		HAS A K CODE	1,894	K WASTE W/ AT LEAST 1 CHAR	7,836
		HAS A P CODE	234	P WASTE W/ AT LEAST 1 CHAR	12
		HAS A U CODE	27,515	U WASTE W/ AT LEAST 1 CHAR	5,138
TOTAL	28,308	TOTAL	29,409	TOTAL	67,121

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, F003, F005, D002, D035, F002, D007, D008, D018, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	86,789
2	3251	BASIC CHEMICAL MANUFACTURING	70,726
3	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	35,105
4	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	19,705
5	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	10,969
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	7,616
7	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	6,053
8	2362	NONRESIDENTIAL BUILDING CONSTRUCTION	5,914
9	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	5,906
10	3361	MOTOR VEHICLE MANUFACTURING	5,198
Total			253,981

MICHIGAN

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 15

9 Quantity of RCRA Hazardous Waste Managed: 394,235 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MID000724831	MICHIGAN DISPOSAL INC	BELLEVILLE	161,172
2	MID980991566	EQ DETROIT INC	DETROIT	62,081
3	MID048090633	WAYNE DISPOSAL INC	BELLEVILLE	43,352
4	MID000724724	THE DOW CHEMICAL COMPANY	MIDLAND	37,291
5	MID074259565	DYNECOL INC	DETROIT	28,782
6	MID064197742	BASF CORP	WYANDOTTE	28,668
7	MID005338801	GAGE PRODUCTS CO	FERNDAL	15,232
8	MID980615298	PETRO-CHEM PROCESSING GROUP OF NORTRU L	DETROIT	12,851
9	MID000820381	PHARMACIA & UPJOHN COMPANY LLC	PORTAGE	4,593
10	MID980617435	THE DOW CHEMICAL COMPANY	MIDLAND	91
11	MID985566223	FLINT HILLS RESOURCES LP	MARYSVILLE	48
12	MID094555299	ROUSH ENTERPRISES INC	LIVONIA	41
13	MID985568021	CHEMICAL ANALYTICS INC	ROMULUS	30
14	MID053343976	MICHIGAN STATE UNIVERSITY	EAST LANSING	2
15	MID006023378	VALLEY CITY PLATING CO	GRAND RAPIDS	1
Total				394,235

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

MICHIGAN

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	132,438	33.6	5	33.3
AQUEOUS ORGANIC TREATMENT	20,402	5.2	1	6.7
DEEPWELL OR UNDERGROUND INJECTION	4,593	1.2	2	13.3
ENERGY RECOVERY	0	0.0	1	6.7
FUEL BLENDING	12,872	3.3	3	20.0
INCINERATION	37,292	9.5	4	26.7
LAND TREATMENT/APPLICATION/FARMING	22	0.0	1	6.7
LANDFILL/SURFACE IMPOUNDMENT	42,927	10.9	3	20.0
METALS RECOVERY	0	0.0	2	13.3
OTHER DISPOSAL	8,470	2.1	2	13.3
OTHER RECOVERY	27	0.0	1	6.7
OTHER TREATMENT	148	0.0	5	33.3
SOLVENTS RECOVERY	15,321	3.9	3	20.0
STABILIZATION	119,722	30.4	7	46.7
	394,235	100.0	15	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	132,438	33.6	5	33.3
STABILIZATION	119,722	30.4	7	46.7
LANDFILL/SURFACE IMPOUNDMENT	42,927	10.9	3	20.0
INCINERATION	37,292	9.5	4	26.7
AQUEOUS ORGANIC TREATMENT	20,402	5.2	1	6.7
SOLVENTS RECOVERY	15,321	3.9	3	20.0
FUEL BLENDING	12,872	3.3	3	20.0
OTHER DISPOSAL	8,470	2.1	2	13.3
DEEPWELL OR UNDERGROUND INJECTION	4,593	1.2	2	13.3
OTHER TREATMENT	148	0.0	5	33.3
OTHER RECOVERY	27	0.0	1	6.7
LAND TREATMENT/APPLICATION/FARMING	22	0.0	1	6.7
METALS RECOVERY	0	0.0	2	13.3
ENERGY RECOVERY	0	0.0	1	6.7
	394,235	100.0	15	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STABILIZATION	119,722	30.4	7	46.7
AQUEOUS INORGANIC TREATMENT	132,438	33.6	5	33.3
OTHER TREATMENT	148	0.0	5	33.3
INCINERATION	37,292	9.5	4	26.7
SOLVENTS RECOVERY	15,321	3.9	3	20.0
FUEL BLENDING	12,872	3.3	3	20.0
LANDFILL/SURFACE IMPOUNDMENT	42,927	10.9	3	20.0
DEEPWELL OR UNDERGROUND INJECTION	4,593	1.2	2	13.3
METALS RECOVERY	0	0.0	2	13.3
OTHER DISPOSAL	8,470	2.1	2	13.3
LAND TREATMENT/APPLICATION/FARMING	22	0.0	1	6.7
AQUEOUS ORGANIC TREATMENT	20,402	5.2	1	6.7
OTHER RECOVERY	27	0.0	1	6.7
ENERGY RECOVERY	0	0.0	1	6.7
	394,235	100.0	15	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D002, D008, D007, D001, D006, F003, D005, F005, D035, D004

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MICHIGAN

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 582

16 Quantity of RCRA Hazardous Waste Shipped: 189,134

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MID000820381	PHARMACIA & UPJOHN COMPANY LLC	PORTAGE	24,740
2	MID980615298	PETRO-CHEM PROCESSING GROUP OF NORTRU LI	DETROIT	21,712
3	MID000809632	DOW CORNING CORPORATION	MIDLAND	16,019
4	MID074259565	DYNECOL INC	DETROIT	14,736
5	MID005038500	HOLCIM US INC	DUNDEE	9,972
6	MID980991566	EQ DETROIT INC	DETROIT	8,513
7	MID087054078	MACSTEEL MONROE INC	MONROE	7,479
8	MIK886365857	U S POSTAL SERVICE	PORT HURON	5,914
9	MID005338801	GAGE PRODUCTS CO	FERNDAL	5,336
10	MIK645678988	TRW AUTOMOTIVE US LLC	STERLING HEIGHTS	5,137
11	MID080358351	BAYER CROPSCIENCE LP	MUSKEGON	4,001
12	MID006013643	WARNER LAMBERT COMPANY LLC	HOLLAND	3,181
13	MID006545511	ESCO COMPANY LLC	MUSKEGON	2,173
14	MID005358825	DUPONT PERFORMANCE COATINGS	MOUNT CLEMENS	2,111
15	MID087738431	SEVERSTAL NORTH AMERICA INC	DEARBORN	2,018
16	MIK212446918	TAMINCO HIGHER AMINES INC	RIVERVIEW	1,743
17	MID092947928	DRUG AND LABORATORY DISPOSAL INC	PLAINWELL	1,480
18	MID005506357	MARATHON PETROLEUM COMPANY LLC	DETROIT	1,416
19	MID002931228	ANDERSON DEVELOPMENT CO	ADRIAN	1,340
20	MID080361454	ALBEMARLE CORPORATION	SOUTH HAVEN	1,299
21	MID000809764	FORD MOTOR COMPANY	DEARBORN	1,155
22	MID068814482	GERDAU MACSTEEL	JACKSON	1,148
23	MIK394814412	S C HOLDINGS INC	BAY CITY	1,130
24	MIK431337716	RTT OF DETROIT LLC	DETROIT	960
25	MIT270010549	NATIONAL STANDARD COMPANY LLC	NILES	934
26	MID005356951	GENERAL MOTORS LLC	FLINT	871
27	MID981090509	LACKS INDUSTRIES INC	KENTWOOD	822
28	MID074246919	SOLUTIA INC	TRENTON	808
29	MID005319231	CHEMETALL US INC	ROMULUS	795
30	MIR000017673	COOK COMPOSITES AND POLYMERS COMPANY	GRAND RAPIDS	781
31	MID000724724	THE DOW CHEMICAL COMPANY	MIDLAND	778
32	MIK222214413	THE DOW CHEMICAL COMPANY	BAY CITY	753
33	MID005320031	AJAX METAL PROCESSING INC	DETROIT	742
34	MID981197254	VENTRA GREENWICH HOLDING CORP	IONIA	707
35	MID000722942	HOWMET CORPORATION	WHITEHALL	668
36	MID006020929	THE SHERWIN WILLIAMS CO	HOLLAND	667
37	MID048090633	WAYNE DISPOSAL INC	BELLEVILLE	641
38	MID000809228	FORD MOTOR COMPANY	WAYNE	565
39	MID985579895	AKZO NOBEL COATINGS INC	PONTIAC	556
40	MID083684290	VERTELLUS HEALTH & SPECIALTY PRODUCTS LLC	ZEELAND	552
41	MIK693256695	LACKS INDUSTRIES INC	KENTWOOD	485
42	MID000775908	PARKER HANNIFIN CORPORATION	LAKEVIEW	466
43	MID000718544	GENERAL MOTORS LLC	LAKE ORION	452
44	MID980614267	3M COMPANY	DETROIT	443
45	MID064197742	BASF CORP	WYANDOTTE	433
46	MID005358007	CHRYSLER GROUP LLC	WARREN	425
47	MID982062671	MI DEPT/TRANSPORTATION	SAINT IGNACE	421
48	MID985567130	LAPEER PLATING AND PLASTICS INC	LAPEER	419
49	MID985663251	SAFETY KLEEN SYSTEMS INC	ROMULUS	412
50	MID091605972	DETREX CORP	DETROIT	394
Total				160,704

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MICHIGAN

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 15

19 Quantity of RCRA Hazardous Waste Received: 341,751 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MID000724831	MICHIGAN DISPOSAL INC	BELLEVILLE	160,426
2	MID980991566	EQ DETROIT INC	DETROIT	66,891
3	MID048090633	WAYNE DISPOSAL INC	BELLEVILLE	42,425
4	MID074259565	DYNECOL INC	DETROIT	32,647
5	MID980615298	PETRO-CHEM PROCESSING GROUP OF NORTRU LLC	DETROIT	20,142
6	MID005338801	GAGE PRODUCTS CO	FERNDAL	15,461
7	MID000724724	THE DOW CHEMICAL COMPANY	MIDLAND	1,985
8	MID092947928	DRUG AND LABORATORY DISPOSAL INC	PLAINWELL	662
9	MID091605972	DETREX CORP	DETROIT	415
10	MID985568021	CHEMICAL ANALYTICS INC	ROMULUS	264
11	MID000809632	DOW CORNING CORPORATION	MIDLAND	170
12	MID053343976	MICHIGAN STATE UNIVERSITY	EAST LANSING	118
13	MID980617435	THE DOW CHEMICAL COMPANY	MIDLAND	91
14	MID000820381	PHARMACIA & UPJOHN COMPANY LLC	PORTAGE	53
15	MIR000001834	UNIVERSITY OF MICHIGAN	BELLEVILLE	1
Total				341,751

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MICHIGAN

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	131,361	38.4	3	20.0
DEEPWELL OR UNDERGROUND INJECTION	0	0.0	1	6.7
ENERGY RECOVERY	0	0.0	1	6.7
FUEL BLENDING	12,872	3.8	2	13.3
INCINERATION	1,986	0.6	2	13.3
LAND TREATMENT/APPLICATION/FARMING	22	0.0	1	6.7
LANDFILL/SURFACE IMPOUNDMENT	42,927	12.6	3	20.0
METALS RECOVERY	0	0.0	1	6.7
OTHER DISPOSAL	209	0.1	1	6.7
OTHER RECOVERY	27	0.0	1	6.7
OTHER TREATMENT	148	0.0	5	33.3
SOLVENTS RECOVERY	15,232	4.5	1	6.7
STABILIZATION	117,769	34.5	4	26.7
STORAGE AND/OR TRANSFER	19,198	5.6	12	80.0
	341,751	100.0	15	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	131,361	38.4	3	20.0
STABILIZATION	117,769	34.5	4	26.7
LANDFILL/SURFACE IMPOUNDMENT	42,927	12.6	3	20.0
STORAGE AND/OR TRANSFER	19,198	5.6	12	80.0
SOLVENTS RECOVERY	15,232	4.5	1	6.7
FUEL BLENDING	12,872	3.8	2	13.3
INCINERATION	1,986	0.6	2	13.3
OTHER DISPOSAL	209	0.1	1	6.7
OTHER TREATMENT	148	0.0	5	33.3
OTHER RECOVERY	27	0.0	1	6.7
LAND TREATMENT/APPLICATION/FARMING	22	0.0	1	6.7
DEEPWELL OR UNDERGROUND INJECTION	0	0.0	1	6.7
ENERGY RECOVERY	0	0.0	1	6.7
METALS RECOVERY	0	0.0	1	6.7
	341,751	100.0	15	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	19,198	5.6	12	80.0
OTHER TREATMENT	148	0.0	5	33.3
STABILIZATION	117,769	34.5	4	26.7
AQUEOUS INORGANIC TREATMENT	131,361	38.4	3	20.0
LANDFILL/SURFACE IMPOUNDMENT	42,927	12.6	3	20.0
FUEL BLENDING	12,872	3.8	2	13.3
INCINERATION	1,986	0.6	2	13.3
METALS RECOVERY	0	0.0	1	6.7
OTHER DISPOSAL	209	0.1	1	6.7
LAND TREATMENT/APPLICATION/FARMING	22	0.0	1	6.7
OTHER RECOVERY	27	0.0	1	6.7
SOLVENTS RECOVERY	15,232	4.5	1	6.7
DEEPWELL OR UNDERGROUND INJECTION	0	0.0	1	6.7
ENERGY RECOVERY	0	0.0	1	6.7
	341,751	100.0	15	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MICHIGAN

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 107,608 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 256,814 Tons

26 Michigan Interstate Shipment / Receipts (As reported by Michigan):

The State to which Michigan shipped the largest quantity of waste was Ohio (45,659 tons).

The State that shipped the largest quantity of waste to Michigan was Ohio (122,291 tons).

MINNESOTA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 261

2 Quantity of RCRA Hazardous Waste Generated: 106,804 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MND006148092	GOPHER RESOURCE CORPORATION	EAGAN	50,050
2	MND981098478	SIEMENS WATER TECHNOLOGIES CORP.	ROSEVILLE	12,707
3	MND000686071	FLINT HILLS RESOURCES, L.P.	ROSEMOUNT	10,202
4	MNR000031393	SPEC PLATING CORPORATION	FRIDLEY	9,460
5	MND006172969	3M - COTTAGE GROVE	COTTAGE GROVE	8,507
6	MND006172902	3M - HUTCHINSON	HUTCHINSON	999
7	MND118765791	CYPRESS SEMICONDUCTOR MINNESOTA	BLOOMINGTON	927
8	MNR000017970	HUTCHINSON TECHNOLOGY, INC. PLYMOUTH	PLYMOUTH	788
9	MND006156590	FEDERAL CARTRIDGE COMPANY	ANOKA	723
10	MND985767482	ECO FINISHING INC.	FRIDLEY	718
11	MND006173082	3M - CENTER - MAPLEWOOD	MAPLEWOOD	604
12	MND985759315	WM LAMPTRACKER, INC	ROSEVILLE	395
13	MND006162820	MARATHON ASHLAND PETROLEUM, LLC	ST. PAUL PARK	387
14	MND006456768	HUTCHINSON TECHNOLOGY INCORPORATED	HUTCHINSON	369
15	MND980794705	DOUGLAS CORPORATION	EDEN PRAIRIE	296
16	MND006160014	PLATING INC	ST. PAUL	293
17	MND083467688	MAYO CLINIC	ROCHESTER	292
18	MND003898871	ZALK STEEL & SUPPLY COMPANY	MINNEAPOLIS	280
19	MND006206403	BELL LUMBER & POLE CO.	NEW BRIGHTON	242
20	MND006207773	FORD MOTOR COMPANY	ST. PAUL	241
21	MND985677954	BOSTON SCIENTIFIC PLYMOUTH FACILITY	PLYMOUTH	223
22	MNS000109280	SCHWIETERS COMPANIES, INC.	HUGO	200
23	MNT280010257	NICO PRODUCTS, INC.	MINNEAPOLIS	189
24	MND006167332	ANDERSEN CORPORATION	BAYPORT	186
25	MND982205874	BERGQUIST COMPANY - SIL-PAD DIVISION	CANNON FALLS	185
26	MND985748763	ANAGRAM INTERNATIONAL	EDEN PRAIRIE	183
27	MND077638401	SHERWIN WILLIAMS CO #4347	EDINA	162
28	MND982643298	MICRO PARTS INC	EAGAN	161
29	MND006253801	SUPERIOR PLATING INC	MINNEAPOLIS	159
30	MND006963508	DELTA AIR LINES INC.	ST. PAUL	152
31	MND006209860	CRYSTAL CABINET WORKS INC	PRINCETON	149
32	MNR000102509	HOOD PACKING COPORATION	ARDEN HILLS	144
33	MND006158588	PEERLESS CHAIN COMPANY	WINONA	144
34	MND054487756	MCNEILUS TRUCK AND MANUFACTURING, INC.	DODGE CENTER	144
35	MND006251839	WOLKERSTORFER CO., INC.	NEW BRIGHTON	143
36	MND982424202	MULTEK FLEXIBLE CIRCUITS, INC. 1150 SHEL	NORTHFIELD	141
37	MND006478523	DOUGLAS CORPORATION, PLATING DIVISION	ST. LOUIS PARK	138
38	MNT280010414	U OF MN MINNEAPOLIS CAMPUS	MINNEAPOLIS	134
39	MND981953045	SAFETY-KLEEN SYSTEMS, INC	BLAINE	128
40	MND981097884	SAFETY-KLEEN SYSTEMS, INC	EAGAN	128
41	MND071363246	ST. MARYS HOSPITAL	ROCHESTER	127
42	MND006219232	MICOM CORPORATION	NEW BRIGHTON	125
43	MNR000114652	EV3 INC	PLYMOUTH	121
44	MNT280010778	3M - ST. PAUL DISTR. CENTER	ST. PAUL	119
45	MND006147268	MULTEK FLEXIBLE CIRCUITS, INC. 805 NORTH	NORTHFIELD	116
46	MNS000136846	AZZ GALVANIZING-WINSTED	WINSTED	112
47	MND981089832	UNIVERSAL CIRCUITS, INC.	MAPLE GROVE	104
48	MND980681589	AVTEC FINISHING SYSTEMS, INC.	NEW HOPE	104
49	MND006252324	GENPAK LLC	BLOOMINGTON	103
50	MND006149330	DCI INC.	ST CLOUD	101
Total				102,804

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MINNESOTA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,897	ONLY AN F CODE	5,641		
ONLY CORROSIVE	1,109	ONLY A K CODE	417		
ONLY REACTIVE	8	ONLY A P CODE	1,951		
ONLY D004-17	25,321	ONLY A U CODE	14		
ONLY D018-43	281				
HAS MORE THAN ONE CHARACTERISTIC CODE	37,468	HAS MORE THAN ONE LISTED CODE	2,914		
TOTAL	66,084	TOTAL	10,937	Both Characteristic and Listed	29,713

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,377			IGN. W/ AT LEAST 1 LSTD	16,360
HAS CORROSIVE CODE	36,116			CORR. W/ AT LEAST 1 LSTD	1,081
HAS REACTIVE CODE	607			REACT. W/ AT LEAST 1 LSTD	716
HAS D004-D017 CODE	36,805			D004-17 W/ AT LEAST 1 LSTD	15,099
HAS D018-D043 CODE	904			D018-43 W/ AT LEAST 1 LSTD	16,059
		HAS AN F CODE	2,913	F WASTE W/ AT LEAST 1 CHAR	27,775
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	9,922
		HAS A P CODE	2,914	P WASTE W/ AT LEAST 1 CHAR	418
		HAS A U CODE	1	U WASTE W/ AT LEAST 1 CHAR	945
TOTAL	37,468	TOTAL	2,914	TOTAL	29,713

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, F003, D008, F005, D035, D009, D011, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	50,054
2	5622	WASTE TREATMENT AND DISPOSAL	21,612
3	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	12,158
4	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	10,202
5	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,802
6	3261	PLASTICS PRODUCT MANUFACTURING	1,580
7	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	887
8	3321	FORGING AND STAMPING	788
9	5417	SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	648
10	6221	GENERAL MEDICAL AND SURGICAL HOSPITALS	450
Total			100,180

MINNESOTA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 39

9 Quantity of RCRA Hazardous Waste Managed: 322,570 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MND006148092	GOPHER RESOURCE CORPORATION	EAGAN	278,579
2	MND981098478	SIEMENS WATER TECHNOLOGIES CORP.	ROSEVILLE	16,202
3	MND006172969	3M - COTTAGE GROVE	COTTAGE GROVE	15,241
4	MNR000031393	SPEC PLATING CORPORATION	FRIDLEY	9,062
5	MND985767482	ECO FINISHING INC.	FRIDLEY	954
6	MND118765791	CYPRESS SEMICONDUCTOR MINNESOTA	BLOOMINGTON	822
7	MNR000017970	HUTCHINSON TECHNOLOGY, INC. PLYMOUTH	PLYMOUTH	680
8	MND006206403	BELL LUMBER & POLE CO.	NEW BRIGHTON	223
9	MND132405473	HENNEPIN COUNTY MEDICAL CENTER	MINNEAPOLIS	192
10	MND980615736	UNIVAR USA INC.	ST. PAUL	121
11	MND006251839	WOLKERSTORFER CO., INC.	NEW BRIGHTON	88
12	MND006160014	PLATING INC	ST. PAUL	73
13	MND980704399	VIKING DRILL & TOOL, INC.	ST. PAUL	66
14	MND006151336	INTERPLASTIC CORP MINNEAPOLIS PLANT	MINNEAPOLIS	60
15	MND006253801	SUPERIOR PLATING INC	MINNEAPOLIS	37
16	MND980996805	ENIVRO-CHEM, INC.	ROGERS	35
17	MNR000017558	HARD ANODIZE, INC.	EDINA	32
18	MND081138604	ALLIANT TECHSYSTEMS PROVING GROUNDS	ST. FRANCIS	23
19	MND116224288	PROFESSIONAL PLATING INC	ANOKA	16
20	MND982426488	HB FULLER COMPANY	VADNAIS HEIGHTS	15
21	MNR000117192	UPSHER SMITH LABORATORIES, INC	MAPLE GROVE	10
22	MND071767222	REGIONS HOSPITAL	ST. PAUL	10
23	MNR000023200	SYNOVIS SURGICAL INNOVATION	ST PAUL	8
24	MND080248750	VALMONT APPLIED COATING TECHNOLOGY	MENDOTA HEIGHTS	6
25	MND006156590	FEDERAL CARTRIDGE COMPANY	ANOKA	5
26	MND006172621	CO-OPERATIVE PLATING COMPANY	ST. PAUL	4
27	MND980824890	BAE SYSTEMS (OLD - FMC)	FRIDLEY	3
28	MNR000030064	U OF M MEDICAL CENTER - UNIVERSITY CAMPUS	MINNEAPOLIS	1
29	MND071762793	ST. JOSEPH'S MEDICAL CENTER	BRAINERD	1
30	MND000773341	DULUTH AIR NATIONAL GUARD BASE	DULUTH	1
31	MND120053830	HEALTH EAST ST. JOHN'S HOSPITAL	MAPLEWOOD	1
32	MND981097884	SAFETY-KLEEN SYSTEMS, INC	EAGAN	0
33	MND981953045	SAFETY-KLEEN SYSTEMS, INC	BLAINE	0
34	MND071772503	MERCY HOSPITAL	COON RAPIDS	0
35	MND071498828	U OF M MEDICAL CENTER - RIVERSIDE CAMPUS	MINNEAPOLIS	0
36	MND098414659	SURMODICS INC	EDEN PRAIRIE	0
37	MND071363246	ST. MARYS HOSPITAL	ROCHESTER	0
38	MND148505746	NORTH MEMORIAL HEALTH CARE	ROBBINSDALE	0
39	MND083467688	MAYO CLINIC	ROCHESTER	0
Total				322,570

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

MINNESOTA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	18,855	5.8	11	28.2
ENERGY RECOVERY	0	0.0	1	2.6
FUEL BLENDING	60	0.0	2	5.1
INCINERATION	15,284	4.7	4	10.3
LANDFILL/SURFACE IMPOUNDMENT	0	0.0	1	2.6
METALS RECOVERY	251,753	78.0	5	12.8
OTHER DISPOSAL	6,301	2.0	13	33.3
OTHER RECOVERY	17	0.0	3	7.7
OTHER TREATMENT	30,064	9.3	14	35.9
SLUDGE TREATMENT	140	0.0	1	2.6
SOLVENTS RECOVERY	15	0.0	8	20.5
STABILIZATION	80	0.0	3	7.7
	322,570	100.0	39	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	251,753	78.0	5	12.8
OTHER TREATMENT	30,064	9.3	14	35.9
AQUEOUS INORGANIC TREATMENT	18,855	5.8	11	28.2
INCINERATION	15,284	4.7	4	10.3
OTHER DISPOSAL	6,301	2.0	13	33.3
SLUDGE TREATMENT	140	0.0	1	2.6
STABILIZATION	80	0.0	3	7.7
FUEL BLENDING	60	0.0	2	5.1
OTHER RECOVERY	17	0.0	3	7.7
SOLVENTS RECOVERY	15	0.0	8	20.5
ENERGY RECOVERY	0	0.0	1	2.6
LANDFILL/SURFACE IMPOUNDMENT	0	0.0	1	2.6
	322,570	100.0	39	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	30,064	9.3	14	35.9
OTHER DISPOSAL	6,301	2.0	13	33.3
AQUEOUS INORGANIC TREATMENT	18,855	5.8	11	28.2
SOLVENTS RECOVERY	15	0.0	8	20.5
METALS RECOVERY	251,753	78.0	5	12.8
INCINERATION	15,284	4.7	4	10.3
OTHER RECOVERY	17	0.0	3	7.7
STABILIZATION	80	0.0	3	7.7
FUEL BLENDING	60	0.0	2	5.1
ENERGY RECOVERY	0	0.0	1	2.6
SLUDGE TREATMENT	140	0.0	1	2.6
LANDFILL/SURFACE IMPOUNDMENT	0	0.0	1	2.6
	322,570	100.0	39	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, D007, F006, D008, F003, F005, D035, D006, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MINNESOTA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 260

16 Quantity of RCRA Hazardous Waste Shipped: 34,525

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MND000686071	FLINT HILLS RESOURCES, L.P.	ROSEMOUNT	10,198
2	MND006172969	3M - COTTAGE GROVE	COTTAGE GROVE	7,580
3	MND981098478	SIEMENS WATER TECHNOLOGIES CORP.	ROSEVILLE	2,505
4	MND006172902	3M - HUTCHINSON	HUTCHINSON	1,000
5	MND006173082	3M - CENTER - MAPLEWOOD	MAPLEWOOD	609
6	MND006156590	FEDERAL CARTRIDGE COMPANY	ANOKA	491
7	MND985759315	WM LAMPTRACKER, INC	ROSEVILLE	393
8	MND981953045	SAFETY-KLEEN SYSTEMS, INC	BLAINE	389
9	MNR000031393	SPEC PLATING CORPORATION	FRIDLEY	389
10	MND006162820	MARATHON ASHLAND PETROLEUM, LLC 100	ST. PAUL PARK	385
11	MND006456768	HUTCHINSON TECHNOLOGY INCORPORATED	HUTCHINSON	369
12	MND000686709	ASHLAND DISTRIBUTION	SHAKOPEE	333
13	MND083467688	MAYO CLINIC	ROCHESTER	296
14	MND985767482	ECO FINISHING INC.	FRIDLEY	286
15	MND003898871	ZALK STEEL & SUPPLY COMPANY	MINNEAPOLIS	280
16	MND981097884	SAFETY-KLEEN SYSTEMS, INC	EAGAN	267
17	MND006207773	FORD MOTOR COMPANY	ST. PAUL	241
18	MND006160014	PLATING INC	ST. PAUL	230
19	MND985677954	BOSTON SCIENTIFIC PLYMOUTH FACILITY	PLYMOUTH	223
20	MND980794705	DOUGLAS CORPORATION	EDEN PRAIRIE	220
21	MNS000109280	SCHWIETERS COMPANIES, INC.	HUGO	200
22	MND006167332	ANDERSEN CORPORATION	BAYPORT	186
23	MND982205874	BERGQUIST COMPANY - SIL-PAD DIVISION	CANNON FALLS	185
24	MNT280010257	NICO PRODUCTS, INC.	MINNEAPOLIS	169
25	MND985748763	ANAGRAM INTERNATIONAL	EDEN PRAIRIE	165
26	MND077638401	SHERWIN WILLIAMS CO #4347	EDINA	162
27	MND006253801	SUPERIOR PLATING INC	MINNEAPOLIS	159
28	MND006963508	DELTA AIR LINES INC.	ST. PAUL	151
29	MND006209860	CRYSTAL CABINET WORKS INC	PRINCETON	149
30	MN0000981415	U OF MN FTCEM	MINNEAPOLIS	147
31	MND006158588	PEERLESS CHAIN COMPANY	WINONA	146
32	MNR000102509	HOOD PACKING COPORATION	ARDEN HILLS	144
33	MND054487756	MNEILUS TRUCK AND MANUFACTURING, INC.	DODGE CENTER	144
34	MND982424202	MULTEK FLEXIBLE CIRCUITS, INC. 1150 SHEL	NORTHFIELD	141
35	MND006478523	DOUGLAS CORPORATION, PLATING DIVISION	ST. LOUIS PARK	138
36	MNT280010414	U OF MN MINNEAPOLIS CAMPUS	MINNEAPOLIS	134
37	MND071363246	ST. MARYS HOSPITAL	ROCHESTER	127
38	MND006219232	MICOM CORPORATION	NEW BRIGHTON	125
39	MNR000114652	EV3 INC	PLYMOUTH	121
40	MNT280010778	3M - ST. PAUL DISTR. CENTER	ST. PAUL	119
41	MND006147268	MULTEK FLEXIBLE CIRCUITS, INC. 805 NORTH	NORTHFIELD	116
42	MND071498828	U OF M MEDICAL CENTER - RIVERSIDE CAMPUS	MINNEAPOLIS	115
43	MNS000136846	AZZ GALVANIZING-WINSTED	WINSTED	112
44	MNR000017970	HUTCHINSON TECHNOLOGY, INC. PLYMOUTH	PLYMOUTH	108
45	MND118765791	CYPRESS SEMICONDUCTOR MINNESOTA	BLOOMINGTON	105
46	MND981089832	UNIVERSAL CIRCUITS, INC.	MAPLE GROVE	104
47	MND980681589	AVTEC FINISHING SYSTEMS, INC.	NEW HOPE	104
48	MND006252324	GENPAK LLC	BLOOMINGTON	103
49	MND006148092	GOPHER RESOURCE CORPORATION	EAGAN	98
50	MND980501167	CRENLO LLC - PLANT 2	ROCHESTER	94
Total				30,755

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MINNESOTA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 13

19 Quantity of RCRA Hazardous Waste Received: 249,624 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MND006148092	GOPHER RESOURCE CORPORATION	EAGAN	228,612
2	MND006172969	3M - COTTAGE GROVE	COTTAGE GROVE	14,356
3	MND981098478	SIEMENS WATER TECHNOLOGIES CORP.	ROSEVILLE	5,548
4	MND000686709	ASHLAND DISTRIBUTION	SHAKOPEE	333
5	MND981953045	SAFETY-KLEEN SYSTEMS, INC	BLAINE	259
6	MN0000981415	U OF MN FTCEM	MINNEAPOLIS	165
7	MND981097884	SAFETY-KLEEN SYSTEMS, INC	EAGAN	143
8	MND980615736	UNIVAR USA INC.	ST. PAUL	121
9	MND980996805	ENIVRO-CHEM, INC.	ROGERS	35
10	MND000826206	XCEL ENERGY CHESTNUT	MINNEAPOLIS	28
11	MND081138604	ALLIANT TECHSYSTEMS PROVING GROUNDS	ST. FRANCIS	18
12	MND000773341	DULUTH AIR NATIONAL GUARD BASE	DULUTH	4
13	MND083467688	MAYO CLINIC	ROCHESTER	2
Total				249,624

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MINNESOTA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	2,499	1.0	3	23.1
ENERGY RECOVERY	0	0.0	1	7.7
FUEL BLENDING	60	0.0	2	15.4
INCINERATION	14,353	5.7	4	30.8
LANDFILL/SURFACE IMPOUNDMENT	0	0.0	1	7.7
METALS RECOVERY	229,005	91.7	3	23.1
OTHER TREATMENT	1,083	0.4	2	15.4
SLUDGE TREATMENT	140	0.1	1	7.7
SOLVENTS RECOVERY	1	0.0	3	23.1
STABILIZATION	35	0.0	2	15.4
STORAGE AND/OR TRANSFER	2,449	1.0	10	76.9
	249,624	100.0	13	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	229,005	91.7	3	23.1
INCINERATION	14,353	5.7	4	30.8
AQUEOUS INORGANIC TREATMENT	2,499	1.0	3	23.1
STORAGE AND/OR TRANSFER	2,449	1.0	10	76.9
OTHER TREATMENT	1,083	0.4	2	15.4
SLUDGE TREATMENT	140	0.1	1	7.7
FUEL BLENDING	60	0.0	2	15.4
STABILIZATION	35	0.0	2	15.4
SOLVENTS RECOVERY	1	0.0	3	23.1
ENERGY RECOVERY	0	0.0	1	7.7
LANDFILL/SURFACE IMPOUNDMENT	0	0.0	1	7.7
	249,624	100.0	13	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	2,449	1.0	10	76.9
INCINERATION	14,353	5.7	4	30.8
AQUEOUS INORGANIC TREATMENT	2,499	1.0	3	23.1
METALS RECOVERY	229,005	91.7	3	23.1
SOLVENTS RECOVERY	1	0.0	3	23.1
OTHER TREATMENT	1,083	0.4	2	15.4
FUEL BLENDING	60	0.0	2	15.4
STABILIZATION	35	0.0	2	15.4
SLUDGE TREATMENT	140	0.1	1	7.7
LANDFILL/SURFACE IMPOUNDMENT	0	0.0	1	7.7
ENERGY RECOVERY	0	0.0	1	7.7
	249,624	100.0	13	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MINNESOTA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 30,214 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 229,367 Tons

26 Minnesota Interstate Shipment / Receipts (As reported by Minnesota):

The State to which Minnesota shipped the largest quantity of waste was Michigan (5,473 tons).

The State that shipped the largest quantity of waste to Minnesota was Illinois (91,726 tons).

MISSISSIPPI

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 121

2 Quantity of RCRA Hazardous Waste Generated: 1,702,446 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MSD096046792	E.I. DU PONT DE NEMOURS AND CO	PASS CHRISTIAN	1,638,605
2	MSR000103143	SEVERSTAL COLUMBUS (FORMERLY SEVERCORR)	COLUMBUS	25,958
3	MSD077655876	HOLCIM (US) INC/GEOCYCLE LLC	ARTESIA	18,419
4	MSD054179403	CHEVRON PRODUCTS COMPANY	PASCAGOULA	4,351
5	MSD008158685	NUCOR STEEL JACKSON, INC.	FLOWOOD	3,575
6	MSD033417031	FIRST CHEMICAL CORPORATION	PASCAGOULA	1,304
7	MSD050648757	NORTHROP GRUMMAN SHIPBUILDING, INC.	PASCAGOULA	878
8	MSD985966514	TRINITY HIGHWAY PRODUCTS	KOSCIUSKO	675
9	MSR000100719	SOLVAY ADVANCED POLYMERS, LLC	BAY SAINT LOUIS	464
10	MSD985980481	METAL COATERS	JACKSON	421
11	MSR000100974	JOHNSON & JOHNSON OLIVE BRANCH	OLIVE BRANCH	391
12	MSD007027543	KOPPERS INC	TIE PLANT	386
13	MSD052512027	AZZ GALVANIZING-JACKSON	RICHLAND	381
14	MSR000101014	NISSAN NORTH AMERICA, INC.	CANTON	367
15	MSD054531215	TRUE TEMPER SPORTS, INC.	AMORY	365
16	MSD097904932	KAWNEER COMPANY, INC.	HERNANDO	364
17	MSD008186587	ROHM AND HAAS CHEMICALS, LLC	MOSS POINT	323
18	MSD000742668	SABIC INNOVATIVE PLASTICS US, LLC	BAY SAINT LOUIS	316
19	MSD130452501	THOMAS & BETTS CORPORATION	SOUTHAVEN	311
20	MSD010406809	AZZ GALVANIZING - MOSS POINT	MOSS POINT	308
21	MSD098595317	ERGON REFINING, INC.	VICKSBURG	273
22	MSR000104240	CAROLINA LOGISTICS SERVICES LLC	OLIVE BRANCH	249
23	MSR000103945	COLUMBUS ROLL SHOP DIV. CHROME DEPOSIT COR	COLUMBUS	212
24	MS0000876888	LEADING EDGE MISSISSIPPI, INC.	GREENVILLE	208
25	MS0000043307	PRECOAT METALS	JACKSON	202
26	MSD008184657	VALSPAR REFINISH	PICAYUNE	197
27	MSD053796736	OLIN CORP, WINCHESTER, RIMFIRE OPERATIONS	OXFORD	196
28	MSD000287417	SHERWIN-WILLIAMS OLIVE BRANCH	OLIVE BRANCH	161
29	MSD066106923	PLATTE CHEMICAL COMPANY	GREENVILLE	155
30	MSD980799480	PLASKOLITE SOUTH, LLC.	OLIVE BRANCH	152
31	MSD000776765	SAFETY-KLEEN SYSTEMS, INC	JACKSON	108
32	MSD004001244	COLUMBUS	COLUMBUS	102
33	MSD981749401	US PROPERTY AND FISCAL OFFICE-MS	HATTIESBURG	97
34	MSD057226961	CAVENHAM FOREST INDUSTRIES, INC.	GULFPORT	95
35	MSD081341729	WORLD COLOR PRESS (FORMERLY QUEBECOR WOF	CORINTH	92
36	MSR000103671	THE BRYCE COMPANY, LLC	SHANNON	88
37	MSD985980846	ELECTRIC MILLS WOOD PRESERVING, LLC	SCOوبا	86
38	MSD041165747	AKZO NOBEL COATINGS INC	CLINTON	78
39	MSR000104596	ABC RECYCLING CO., INC.	MOSS POINT	72
40	MSD980709646	EKA CHEMICALS INC.	COLUMBUS	66
41	MSR000005074	DESTIN PIPELINE LLC	MOSS POINT	60
42	MSD982770547	VALVOLINE CO., A DIVISION OF ASHLAND, INC	HERNANDO	53
43	MSR000000026	WORTHINGTON CYLINDERS MISSISSIPPI LLC	NEW ALBANY	50
44	MSD096076781	MISSISSIPPI POLYMERS, INC	CORINTH	48
45	MSR000003004	VT HALTER MARINE, INC PASCAGOULA OPERATIO	PASCAGOULA	46
46	MSD021019914	AMERICAN WOOD - DIVISION OF POWE TIMBER	RICHTON	45
47	MSR000004549	ALUMINUM EXTRUSIONS, INC.	SENATOBIA	43
48	MSD006294771	CHROMCRAFT FURNITURE	SENATOBIA	42
49	MS5993200000	VA GULF COAST VETERANS HEALTH CARE SYSTEM	BILOXI	40
50	MSD982110389	HUNTER DOUGLAS, INC	SHANNON	36
Total				1,701,517

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MISSISSIPPI

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,237	ONLY AN F CODE	2,735		
ONLY CORROSIVE	608	ONLY A K CODE	32,432		
ONLY REACTIVE	0	ONLY A P CODE	67		
ONLY D004-17	848	ONLY A U CODE	20		
ONLY D018-43	105				
HAS MORE THAN ONE CHARACTERISTIC CODE	1,640,565	HAS MORE THAN ONE LISTED CODE	17		
TOTAL	1,643,364	TOTAL	35,272	Both Characteristic and Listed	23,809

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	330			IGN. W/ AT LEAST 1 LSTD	21,393
HAS CORROSIVE CODE	1,640,145			CORR. W/ AT LEAST 1 LSTD	18,512
HAS REACTIVE CODE	140			REACT. W/ AT LEAST 1 LSTD	7
HAS D004-D017 CODE	1,640,319			D004-17 W/ AT LEAST 1 LSTD	20,447
HAS D018-D043 CODE	407			D018-43 W/ AT LEAST 1 LSTD	21,457
		HAS AN F CODE	17	F WASTE W/ AT LEAST 1 CHAR	22,638
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	19,667
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	18
		HAS A U CODE	17	U WASTE W/ AT LEAST 1 CHAR	18,453
TOTAL	1,640,565	TOTAL	17	TOTAL	23,809

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, F003, D008, F005, D035, D006, D009, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	1,639,975
2	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	29,533
3	3273	CEMENT AND CONCRETE PRODUCT MANUFACTURING	18,419
4	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	4,624
5	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	2,212
6	3366	SHIP AND BOAT BUILDING	1,006
7	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	965
8	3211	SAWMILLS AND WOOD PRESERVATION	661
9	4931	WAREHOUSING AND STORAGE	642
10	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	436
Total			1,698,473

MISSISSIPPI

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 8

9 Quantity of RCRA Hazardous Waste Managed: 1,915,909 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MSD096046792	E.I. DU PONT DE NEMOURS AND CO	PASS CHRISTIAN	1,638,595
2	MSD008183519	FERNWOOD INDUSTRIES, L.L.C.	FERNWOOD	148,750
3	MSD021019914	AMERICAN WOOD - DIVISION OF POWE TIMBER	RICHTON	101,844
4	MSD077655876	HOLCIM (US) INC/GEOCYCLE LLC	ARTESIA	24,356
5	MSD054179403	CHEVRON PRODUCTS COMPANY	PASCAGOULA	2,331
6	MS0000043307	PRECOAT METALS	JACKSON	21
7	MSD985967603	AIR CRUISERS COMPANY	LIBERTY	13
8	MSD000776765	SAFETY-KLEEN SYSTEMS, INC	JACKSON	1
Total				1,915,909

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

MISSISSIPPI

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	2	0.0	1	12.5
DEEPWELL OR UNDERGROUND INJECTION	1,638,595	85.5	1	12.5
ENERGY RECOVERY	5,533	0.3	1	12.5
FUEL BLENDING	18,823	1.0	2	25.0
OTHER DISPOSAL	250,594	13.1	2	25.0
OTHER TREATMENT	2,328	0.1	1	12.5
SOLVENTS RECOVERY	34	0.0	3	37.5
	1,915,909	100.0	8	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	1,638,595	85.5	1	12.5
OTHER DISPOSAL	250,594	13.1	2	25.0
FUEL BLENDING	18,823	1.0	2	25.0
ENERGY RECOVERY	5,533	0.3	1	12.5
OTHER TREATMENT	2,328	0.1	1	12.5
SOLVENTS RECOVERY	34	0.0	3	37.5
AQUEOUS ORGANIC TREATMENT	2	0.0	1	12.5
	1,915,909	100.0	8	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	34	0.0	3	37.5
OTHER DISPOSAL	250,594	13.1	2	25.0
FUEL BLENDING	18,823	1.0	2	25.0
AQUEOUS ORGANIC TREATMENT	2	0.0	1	12.5
OTHER TREATMENT	2,328	0.1	1	12.5
DEEPWELL OR UNDERGROUND INJECTION	1,638,595	85.5	1	12.5
ENERGY RECOVERY	5,533	0.3	1	12.5
	1,915,909	100.0	8	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D002, D035, D007, D018, D040, D039, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MISSISSIPPI

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 116

16 Quantity of RCRA Hazardous Waste Shipped: 63,353

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MSR000103143	SEVERSTAL COLUMBUS (FORMERLY SEVERCORR)	COLUMBUS	25,958
2	MSD077655876	HOLCIM (US) INC/GEOCYCLE LLC	ARTESIA	18,418
3	MSD054179403	CHEVRON PRODUCTS COMPANY	PASCAGOULA	3,996
4	MSD008158685	NUCOR STEEL JACKSON, INC.	FLOWOOD	3,575
5	MSD033417031	FIRST CHEMICAL CORPORATION	PASCAGOULA	1,304
6	MSD050648757	NORTHROP GRUMMAN SHIPBUILDING, INC.	PASCAGOULA	878
7	MSD985966514	TRINITY HIGHWAY PRODUCTS	KOSCIUSKO	675
8	MSR000100719	SOLVAY ADVANCED POLYMERS, LLC	BAY SAINT LOUIS	464
9	MSD985980481	METAL COATERS	JACKSON	421
10	MSR000100974	JOHNSON & JOHNSON OLIVE BRANCH	OLIVE BRANCH	391
11	MSD007027543	KOPPERS INC	TIE PLANT	386
12	MSD054531215	TRUE TEMPER SPORTS, INC.	AMORY	386
13	MSD052512027	AZZ GALVANIZING-JACKSON	RICHLAND	381
14	MSR000101014	NISSAN NORTH AMERICA, INC.	CANTON	367
15	MSD097904932	KAWNEER COMPANY, INC.	HERNANDO	356
16	MSD008186587	ROHM AND HAAS CHEMICALS, LLC	MOSS POINT	323
17	MSD000742668	SABIC INNOVATIVE PLASTICS US, LLC	BAY SAINT LOUIS	316
18	MSD130452501	THOMAS & BETTS CORPORATION	SOUTHAVEN	311
19	MSD010406809	AZZ GALVANIZING - MOSS POINT	MOSS POINT	308
20	MSD098595317	ERGON REFINING, INC.	VICKSBURG	273
21	MSR000104240	CAROLINA LOGISTICS SERVICES LLC	OLIVE BRANCH	249
22	MSR000103945	COLUMBUS ROLL SHOP DIV. CHROME DEPOSIT CO	COLUMBUS	212
23	MSD053796736	OLIN CORP, WINCHESTER, RIMFIRE OPERATIONS	OXFORD	208
24	MS0000876888	LEADING EDGE MISSISSIPPI, INC.	GREENVILLE	208
25	MSD008184657	VALSPAR REFINISH	PICAYUNE	197
26	MS0000043307	PRECOAT METALS	JACKSON	187
27	MSD000287417	SHERWIN-WILLIAMS OLIVE BRANCH	OLIVE BRANCH	161
28	MSD066106923	PLATTE CHEMICAL COMPANY	GREENVILLE	155
29	MSD000776765	SAFETY-KLEEN SYSTEMS, INC	JACKSON	155
30	MSD980799480	PLASKOLITE SOUTH, LLC.	OLIVE BRANCH	152
31	MSD004001244	COLUMBUS	COLUMBUS	102
32	MSD981749401	US PROPERTY AND FISCAL OFFICE-MS	HATTIESBURG	96
33	MSD057226961	CAVENHAM FOREST INDUSTRIES, INC.	GULFPORT	95
34	MSD081341729	WORLD COLOR PRESS (FORMERLY QUEBECOR WC	CORINTH	92
35	MSR000103671	THE BRYCE COMPANY, LLC	SHANNON	88
36	MSD985980846	ELECTRIC MILLS WOOD PRESERVING, LLC	SCOOBA	86
37	MSD041165747	AKZO NOBEL COATINGS INC	CLINTON	78
38	MSD980709646	EKA CHEMICALS INC.	COLUMBUS	66
39	MSR000005074	DESTIN PIPELINE LLC	MOSS POINT	60
40	MSD982770547	VALVOLINE CO., A DIVISION OF ASHLAND, INC	HERNANDO	53
41	MSR000000026	WORTHINGTON CYLINDERS MISSISSIPPI LLC	NEW ALBANY	50
42	MSR000003004	VT HALTER MARINE, INC PASCAGOULA OPERATI	PASCAGOULA	46
43	MSR000004549	ALUMINUM EXTRUSIONS, INC.	SENATOBIA	43
44	MSD006294771	CHROMCRAFT FURNITURE	SENATOBIA	42
45	MS5993200000	VA GULF COAST VETERANS HEALTH CARE SYSTEM	BILOXI	40
46	MSD982110389	HUNTER DOUGLAS, INC	SHANNON	36
47	MSD037971801	VT HALTER MARINE, INC MPM (081)	ESCATAWPA	36
48	MSD008183519	FERNWOOD INDUSTRIES, L.L.C.	FERNWOOD	36
49	MSR000102830	NAVISTAR DEFENSE, LLC	WEST POINT	35
50	MSD980516488	TEXAS EASTERN TRANSMISSION, LP - KOSCIUSKO	KOSCIUSKO	34
Total				62,585

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MISSISSIPPI

2009 WASTE RECEIPTS

- 18 Number of RCRA Hazardous Waste Receivers: 2
- 19 Quantity of RCRA Hazardous Waste Received: 24,416 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MSD077655876	HOLCIM (US) INC/GEOCYCLE LLC	ARTESIA	24,355
2	MSD000776765	SAFETY-KLEEN SYSTEMS, INC	JACKSON	61
Total				24,416

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MISSISSIPPI

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	5,532	22.7	1	50.0
FUEL BLENDING	18,823	77.1	2	100.0
SOLVENTS RECOVERY	0	0.0	1	50.0
STORAGE AND/OR TRANSFER	60	0.2	1	50.0
	24,416	100.0	2	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	18,823	77.1	2	100.0
ENERGY RECOVERY	5,532	22.7	1	50.0
STORAGE AND/OR TRANSFER	60	0.2	1	50.0
SOLVENTS RECOVERY	0	0.0	1	50.0
	24,416	100.0	2	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	18,823	77.1	2	100.0
STORAGE AND/OR TRANSFER	60	0.2	1	50.0
SOLVENTS RECOVERY	0	0.0	1	50.0
ENERGY RECOVERY	5,532	22.7	1	50.0
	24,416	100.0	2	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MISSISSIPPI

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 63,036 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 24,029 Tons

26 Mississippi Interstate Shipment / Receipts (As reported by Mississippi):

The State to which Mississippi shipped the largest quantity of waste was Alabama (31,932 tons).

The State that shipped the largest quantity of waste to Mississippi was Louisiana (14,876 tons).

MISSOURI

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 259

2 Quantity of RCRA Hazardous Waste Generated: 238,215 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MOD050226075	BASF CORPORATION - HANNIBAL PLANT	PALMYRA	129,942
2	MOD056389828	BAYER CROPSCIENCE LP	KANSAS CITY	27,633
3	MOD985791995	TEVA PHARMACEUTICALS USA	MEXICO	9,043
4	MOD030712822	EXIDE TECHNOLOGIES CANON HOLLOW PLANT	FOREST CITY	8,815
5	MOR000524496	AMVAC - HANNIBAL PLANT	PALMYRA	7,198
6	MOD981127319	LONE STAR INDUSTRIES INC	CAPE GIRARDEAU	5,990
7	MOD093750966	NORANDA ALUMINUM INC	NEW MADRID	5,295
8	MOD057894321	3M COMPANY	NEVADA	4,750
9	MOD096726484	MALLINCKRODT INC	ST LOUIS	2,882
10	MOD000624452	BFI MISSOURI CITY LANDFILL	LIBERTY	2,545
11	MOD981722762	AEROFIL TECHNOLOGY INC	SULLIVAN	1,909
12	MO4213820489	LAKE CITY ARMY AMMUNITION PLANT	INDEPENDENCE	1,619
13	MOD981505555	HERITAGE ENVIRONMENTAL SERVICES LLC - KC	KANSAS CITY	1,526
14	MOD006274732	ELANTAS PDG INC	ST LOUIS	1,442
15	MOD029729688	HOLCIM (US) INC/GEOCYCLE LLC	CLARKSVILLE	1,401
16	MOD086787371	COOK COMPOSITES AND POLYMER CO	NORTH KANSAS CITY	1,347
17	MOD007118078	FORD MOTOR COMPANY - KANSAS CITY ASSEMBLY	CLAYCOMO	1,236
18	MOD043937895	3M SPRINGFIELD	SPRINGFIELD	1,227
19	MOD006308407	HUBBELL POWER SYSTEMS - ALLEN ST COMPLEX	CENTRALIA	853
20	MOD059200089	BUICK RESOURCE RECYCLING FACILITY LLC	BOSS	838
21	MOD985798164	EBV EXPLOSIVES ENVIRONMENTAL COMPANY	CARTHAGE	827
22	MOD068527704	SPECTRUM BRANDS DBA CHEMSICO	ST LOUIS	744
23	MO0000860908	SRG GLOBAL - FARMINGTON	FARMINGTON	680
24	MOD000818906	MCDONNELL DOUGLAS CORP - TRACT II	BERKELEY	642
25	MOD085002319	CHRYSLER GROUP LLC	FENTON	610
26	MOD095038329	ARCHIMICA INC	SPRINGFIELD	601
27	MOD006284335	NORTH AMERICAN GALVANIZING COMPANY - ST LOU	ST LOUIS	587
28	MOD985793058	NORDENIA USA INC	JACKSON	571
29	MOD007121841	TNEMEC COMPANY INC	NORTH KANSAS CITY	566
30	MOD046740148	EAGLEPICHER IND	JOPLIN	533
31	MOD088703764	PRECOAT METALS	ST LOUIS	518
32	MOR000043547	GKN AEROSPACE SERVICES - ST LOUIS	ST LOUIS	511
33	MOD000610766	SOLVENT RECOVERY LLC	KANSAS CITY	423
34	MOD980973564	SAFETY-KLEEN SYSTEMS INC	INDEPENDENCE	393
35	MOD985801380	LAIRD TECHNOLOGIES	EARTH CITY	338
36	MOD043504372	STERIS CORP	ST LOUIS	329
37	MOD985771195	AGRAFORM	ST LOUIS	320
38	MOR000505958	TRI-RINSE INC	ST LOUIS	319
39	MOR000000422	ARNETTE LIMITED INC	RICHMOND	309
40	MOD006273726	SIGMA-ALDRICH DEKALB SITE	ST LOUIS	303
41	MOD985769520	PLAZE INCORPORATED	ST CLAIR	290
42	MOD006287619	PRINTPACK INC	HAZELWOOD	289
43	MOD006265722	MALLINCKRODT	HAZELWOOD	280
44	MOR000520817	TEVA ANIMAL HEALTH INC - PACKAGING AND LABEL	ST JOSEPH	262
45	MOD980962773	SIGMA-ALDRICH CHEROKEE SITE	ST LOUIS	256
46	MOD981715824	EFCO CORPORATION	MONETT	245
47	MOR000504456	WM LAMPTRACKER INC	KAISERR	244
48	MOD056381510	ALBAUGH INC	ST JOSEPH	243
49	MOD000690198	REICHOLD INC	VALLEY PARK	240
50	MOD095479978	US PAINT CORPORATION	SAINT LOUIS	235
Total				230,201

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MISSOURI

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	3,671	ONLY AN F CODE	4,218		
ONLY CORROSIVE	1,381	ONLY A K CODE	6,206		
ONLY REACTIVE	127	ONLY A P CODE	59		
ONLY D004-17	9,842	ONLY A U CODE	1,490		
ONLY D018-43	234				
HAS MORE THAN ONE CHARACTERISTIC CODE	15,335	HAS MORE THAN ONE LISTED CODE	516		
TOTAL	30,589	TOTAL	12,489	Both Characteristic and Listed	195,123

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	9,334			IGN. W/ AT LEAST 1 LSTD	190,471
HAS CORROSIVE CODE	8,317			CORR. W/ AT LEAST 1 LSTD	158,022
HAS REACTIVE CODE	1,237			REACT. W/ AT LEAST 1 LSTD	147,692
HAS D004-D017 CODE	10,817			D004-17 W/ AT LEAST 1 LSTD	21,291
HAS D018-D043 CODE	4,722			D018-43 W/ AT LEAST 1 LSTD	145,603
		HAS AN F CODE	512	F WASTE W/ AT LEAST 1 CHAR	194,541
		HAS A K CODE	198	K WASTE W/ AT LEAST 1 CHAR	10,177
		HAS A P CODE	497	P WASTE W/ AT LEAST 1 CHAR	7,806
		HAS A U CODE	516	U WASTE W/ AT LEAST 1 CHAR	136,952
TOTAL	15,335	TOTAL	516	TOTAL	195,123

Note: Columns may not sum to total because a waste code may apply to more than one waste.

Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, D007, D008, D035, F002, D003, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	165,593
2	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	13,190
3	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	9,653
4	3273	CEMENT AND CONCRETE PRODUCT MANUFACTURING	6,101
5	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	5,295
6	5622	WASTE TREATMENT AND DISPOSAL	5,196
7	3261	PLASTICS PRODUCT MANUFACTURING	5,096
8	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	3,574
9	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	3,295
10	5621	WASTE COLLECTION	2,816
Total			219,809

MISSOURI

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 29

9 Quantity of RCRA Hazardous Waste Managed: 311,939 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MOD050226075	BASF CORPORATION - HANNIBAL PLANT	PALMYRA	136,825
2	MOD981127319	LONE STAR INDUSTRIES INC	CAPE GIRARDEAU	82,413
3	MOD054018288	CONTINENTAL CEMENT COMPANY LLC/GREEN AMI	HANNIBAL	42,834
4	MOD056389828	BAYER CROPS SCIENCE LP	KANSAS CITY	19,929
5	MOD981505555	HERITAGE ENVIRONMENTAL SERVICES LLC - KC	KANSAS CITY	6,342
6	MOD985791995	TEVA PHARMACEUTICALS USA	MEXICO	6,169
7	MOD030712822	EXIDE TECHNOLOGIES CANON HOLLOW PLANT	FOREST CITY	5,871
8	MOD057894321	3M COMPANY	NEVADA	3,115
9	MOD029719200	DYNO NOBEL INC	CARTHAGE	3,064
10	MOD059200089	BUICK RESOURCE RECYCLING FACILITY LLC	BOSS	1,422
11	MOD000610766	SOLVENT RECOVERY LLC	KANSAS CITY	953
12	MO4213820489	LAKE CITY ARMY AMMUNITION PLANT	INDEPENDENCE	910
13	MOD985798164	EBV EXPLOSIVES ENVIRONMENTAL COMPANY	CARTHAGE	821
14	MOD985801380	LAIRD TECHNOLOGIES	EARTH CITY	333
15	MOD029729688	HOLCIM (US) INC/GEOCYCLE LLC	CLARKSVILLE	284
16	MOD007121841	TNEMEC COMPANY INC	NORTH KANSAS CITY	195
17	MOD006274732	ELANTAS PDG INC	ST LOUIS	163
18	MOR000504456	WM LAMPTRACKER INC	KAISERR	151
19	MOD981709272	TESTAMERICA LABORATORIES	EARTH CITY	49
20	MOD981725336	TRACKER MARINE-CLINTON	CLINTON	45
21	MOD981712425	LHB INDUSTRIES	BERKELEY	23
22	MOD981117377	FUJIFILM SERICOL USA INC	NORTH KANSAS CITY	12
23	MOD981704992	GATES CORPORATION	COLUMBIA	4
24	MOR000505958	TRI-RINSE INC	ST LOUIS	4
25	MOR000020016	W W WOOD PRODUCTS INC	DUDLEY	3
26	MOD981723927	MANAC TRAILERS USA INC	ORAN	3
27	MOD006302277	QUAKER WINDOW PRODUCTS COMPANY	FREEBURG	1
28	MOD985773472	AERO TRANSPORTATION PRODUCTS INC	INDEPENDENCE	1
29	MOD057758922	LOXCREEN CO INC	HAYTI	1
Total				311,939

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

MISSOURI

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	410	0.1	2	6.9
AQUEOUS ORGANIC TREATMENT	2,471	0.8	1	3.4
ENERGY RECOVERY	125,448	40.2	3	10.3
FUEL BLENDING	3,840	1.2	2	6.9
INCINERATION	158,568	50.8	6	20.7
LANDFILL/SURFACE IMPOUNDMENT	5,871	1.9	1	3.4
METALS RECOVERY	1,423	0.5	2	6.9
OTHER RECOVERY	3,206	1.0	3	10.3
OTHER TREATMENT	1,105	0.4	4	13.8
SOLVENTS RECOVERY	9,596	3.1	13	44.8
	311,939	100.0	29	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	158,568	50.8	6	20.7
ENERGY RECOVERY	125,448	40.2	3	10.3
SOLVENTS RECOVERY	9,596	3.1	13	44.8
LANDFILL/SURFACE IMPOUNDMENT	5,871	1.9	1	3.4
FUEL BLENDING	3,840	1.2	2	6.9
OTHER RECOVERY	3,206	1.0	3	10.3
AQUEOUS ORGANIC TREATMENT	2,471	0.8	1	3.4
METALS RECOVERY	1,423	0.5	2	6.9
OTHER TREATMENT	1,105	0.4	4	13.8
AQUEOUS INORGANIC TREATMENT	410	0.1	2	6.9
	311,939	100.0	29	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	9,596	3.1	13	44.8
INCINERATION	158,568	50.8	6	20.7
OTHER TREATMENT	1,105	0.4	4	13.8
OTHER RECOVERY	3,206	1.0	3	10.3
ENERGY RECOVERY	125,448	40.2	3	10.3
METALS RECOVERY	1,423	0.5	2	6.9
AQUEOUS INORGANIC TREATMENT	410	0.1	2	6.9
FUEL BLENDING	3,840	1.2	2	6.9
AQUEOUS ORGANIC TREATMENT	2,471	0.8	1	3.4
LANDFILL/SURFACE IMPOUNDMENT	5,871	1.9	1	3.4
	311,939	100.0	29	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D035, D018, F003, F005, D007, D008, U002, D005, D002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MISSOURI

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 259

16 Quantity of RCRA Hazardous Waste Shipped: 69,546

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MOR000524496	AMVAC - HANNIBAL PLANT	PALMYRA	7,197
2	MOD056389828	BAYER CROPSCIENCE LP	KANSAS CITY	6,258
3	MOD981505555	HERITAGE ENVIRONMENTAL SERVICES LLC - KC	KANSAS CITY	5,725
4	MOD093750966	NORANDA ALUMINUM INC	NEW MADRID	5,295
5	MOD030712822	EXIDE TECHNOLOGIES CANON HOLLOW PLANT	FOREST CITY	2,944
6	MOD000624452	BFI MISSOURI CITY LANDFILL	LIBERTY	2,545
7	MOD096726484	MALLINCKRODT INC	ST LOUIS	2,313
8	MOD985791995	TEVA PHARMACEUTICALS USA	MEXICO	2,056
9	MOD981127319	LONE STAR INDUSTRIES INC	CAPE GIRARDEAU	2,000
10	MOD981722762	AEROFIL TECHNOLOGY INC	SULLIVAN	1,909
11	MOD057894321	3M COMPANY	NEVADA	1,635
12	MOD086787371	COOK COMPOSITES AND POLYMER CO	NORTH KANSAS CITY	1,347
13	MOD029729688	HOLCIM (US) INC/GEOCYCLE LLC	CLARKSVILLE	1,343
14	MOD006274732	ELANTAS PDG INC	ST LOUIS	1,265
15	MOD007118078	FORD MOTOR COMPANY - KANSAS CITY ASSEMBL	CLAYCOMO	1,236
16	MOD000610766	SOLVENT RECOVERY LLC	KANSAS CITY	1,009
17	MOD043937895	3M SPRINGFIELD	SPRINGFIELD	975
18	MOD006308407	HUBBELL POWER SYSTEMS - ALLEN ST COMPLEX	CENTRALIA	853
19	MOD985798164	EBV EXPLOSIVES ENVIRONMENTAL COMPANY	CARTHAGE	827
20	MOD068527704	SPECTRUM BRANDS DBA CHEMSICO	ST LOUIS	744
21	MO0000860908	SRG GLOBAL - FARMINGTON	FARMINGTON	680
22	MO4213820489	LAKE CITY ARMY AMMUNITION PLANT	INDEPENDENCE	660
23	MOD000818906	MCDONNELL DOUGLAS CORP - TRACT II	BERKELEY	642
24	MOD085002319	CHRYSLER GROUP LLC	FENTON	611
25	MOD095038329	ARCHIMICA INC	SPRINGFIELD	601
26	MOD006284335	NORTH AMERICAN GALVANIZING COMPANY - ST LC	ST LOUIS	587
27	MOD985793058	NORDENIA USA INC	JACKSON	571
28	MOD059200089	BUICK RESOURCE RECYCLING FACILITY LLC	BOSS	549
29	MOD046740148	EAGLEPICHER IND	JOPLIN	546
30	MOD088703764	PRECOAT METALS	ST LOUIS	518
31	MOR000043547	GKN AEROSPACE SERVICES - ST LOUIS	ST LOUIS	511
32	MOD980973564	SAFETY-KLEEN SYSTEMS INC	INDEPENDENCE	445
33	MOD007121841	TNEMEC COMPANY INC	NORTH KANSAS CITY	371
34	MOD095486312	SAFETY-KLEEN SYSTEMS INC	ST CHARLES	345
35	MOD043504372	STERIS CORP	ST LOUIS	329
36	MOD985771195	AGRAFORM	ST LOUIS	320
37	MOR000505958	TRI-RINSE INC	ST LOUIS	319
38	MOR000000422	ARNETTE LIMITED INC	RICHMOND	309
39	MOD006273726	SIGMA-ALDRICH DEKALB SITE	ST LOUIS	303
40	MOD000669051	SAFETY-KLEEN SYSTEMS INC	CAPE GIRARDEAU	302
41	MOD006287619	PRINTPACK INC	HAZELWOOD	289
42	MOD050226075	BASF CORPORATION - HANNIBAL PLANT	PALMYRA	286
43	MOD985769520	PLAZE INCORPORATED	ST CLAIR	281
44	MOD006265722	MALLINCKRODT	HAZELWOOD	279
45	MOR000520817	TEVA ANIMAL HEALTH INC - PACKAGING AND LABE	ST JOSEPH	262
46	MOD980962773	SIGMA-ALDRICH CHEROKEE SITE	ST LOUIS	256
47	MOR000504456	WM LAMPTRACKER INC	KAISERR	245
48	MOD981715824	EFCO CORPORATION	MONETT	245
49	MOD056381510	ALBAUGH INC	ST JOSEPH	243
50	MOD000690198	REICHHOLD INC	VALLEY PARK	240
Total				61,622

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MISSOURI

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 18

19 Quantity of RCRA Hazardous Waste Received: 143,399 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	MOD981127319	LONE STAR INDUSTRIES INC	CAPE GIRARDEAU	78,422
2	MOD054018288	CONTINENTAL CEMENT COMPANY LLC/GREEN AMERI	HANNIBAL	42,800
3	MOD050226075	BASF CORPORATION - HANNIBAL PLANT	PALMYRA	7,172
4	MOD981505555	HERITAGE ENVIRONMENTAL SERVICES LLC - KC	KANSAS CITY	5,967
5	MOD029719200	DYNO NOBEL INC	CARTHAGE	3,063
6	MOD000610766	SOLVENT RECOVERY LLC	KANSAS CITY	2,450
7	MOD059200089	BUICK RESOURCE RECYCLING FACILITY LLC	BOSS	1,133
8	MOD985798164	EBV EXPLOSIVES ENVIRONMENTAL COMPANY	CARTHAGE	821
9	MOD981123391	WASTE EXPRESS INC	KANSAS CITY	702
10	MOD029729688	HOLCIM (US) INC/GEOCYCLE LLC	CLARKSVILLE	226
11	MOD095486312	SAFETY-KLEEN SYSTEMS INC	ST CHARLES	191
12	MOR000504456	WM LAMPTRACKER INC	KAISERR	177
13	MOD000669051	SAFETY-KLEEN SYSTEMS INC	CAPE GIRARDEAU	65
14	MOD980971626	SAFETY-KLEEN SYSTEMS INC	COLUMBIA	63
15	MOD000669069	SAFETY-KLEEN SYSTEMS INC	SPRINGFIELD	62
16	MOD980973564	SAFETY-KLEEN SYSTEMS INC	INDEPENDENCE	57
17	MOD056389828	BAYER CROPSCIENCE LP	KANSAS CITY	23
18	MOR000505958	TRI-RINSE INC	ST LOUIS	4
Total				143,399

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

MISSOURI

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	97	0.1	1	5.6
AQUEOUS ORGANIC TREATMENT	2,471	1.7	1	5.6
ENERGY RECOVERY	121,366	84.6	3	16.7
FUEL BLENDING	2,316	1.6	2	11.1
INCINERATION	8,098	5.6	4	22.2
METALS RECOVERY	1,133	0.8	1	5.6
OTHER RECOVERY	3,067	2.1	2	11.1
OTHER TREATMENT	1,037	0.7	2	11.1
STORAGE AND/OR TRANSFER	3,814	2.7	9	50.0
	143,399	100.0	18	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	121,366	84.6	3	16.7
INCINERATION	8,098	5.6	4	22.2
STORAGE AND/OR TRANSFER	3,814	2.7	9	50.0
OTHER RECOVERY	3,067	2.1	2	11.1
AQUEOUS ORGANIC TREATMENT	2,471	1.7	1	5.6
FUEL BLENDING	2,316	1.6	2	11.1
METALS RECOVERY	1,133	0.8	1	5.6
OTHER TREATMENT	1,037	0.7	2	11.1
AQUEOUS INORGANIC TREATMENT	97	0.1	1	5.6
	143,399	100.0	18	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	3,814	2.7	9	50.0
INCINERATION	8,098	5.6	4	22.2
ENERGY RECOVERY	121,366	84.6	3	16.7
OTHER RECOVERY	3,067	2.1	2	11.1
FUEL BLENDING	2,316	1.6	2	11.1
OTHER TREATMENT	1,037	0.7	2	11.1
AQUEOUS ORGANIC TREATMENT	2,471	1.7	1	5.6
AQUEOUS INORGANIC TREATMENT	97	0.1	1	5.6
METALS RECOVERY	1,133	0.8	1	5.6
	143,399	100.0	18	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

MISSOURI

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 52,539 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 124,399 Tons

26 Missouri Interstate Shipment / Receipts (As reported by Missouri):

The State to which Missouri shipped the largest quantity of waste was Indiana (10,787 tons).

The State that shipped the largest quantity of waste to Missouri was Arkansas (36,921 tons).

MONTANA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 31

2 Quantity of RCRA Hazardous Waste Generated: 37,758 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	MTD006230346	FORMER ASARCO SMELTER PLANT EAST HELENA M	EAST HELENA	29,353
2	MTR000204412	FERGUS COUNTY ROAD AND BRIDGE DEPT	LEWISTOWN	1,800
3	MTD980635627	FORMER TEXACO SUNBURST WORKS REFINERY	SUNBURST	1,493
4	MTD006238083	CHS INC LAUREL REFINERY	LAUREL	1,328
5	MTD010380574	EXXONMOBIL REFINING AND SUPPLY	BILLINGS	1,276
6	MTD057561763	COLUMBIA FALLS ALUMINUM CO LLC	COLUMBIA FALLS	789
7	MTD000475194	MONTANA REFINING COMPANY INC	GREAT FALLS	742
8	MTD006229405	CONOCOPHILLIPS COMPANY BILLINGS REFINERY	BILLINGS	280
9	MTD079711198	LOVELAND PRODUCTS INC	BILLINGS	180
10	MTD035237940	GLAXOSMITHKLINE BIOLOGICALS N AMERICA	HAMILTON	169
11	MTR000206078	CHS INC DBA MILK RIVER COOPERATIVE	MALTA	150
12	MTR000004168	COLUMBUS PROCESSING FACILITY	COLUMBUS	78
13	MTD982648099	APPLIED MATERIALS	KALISPELL	35
14	MT0000048611	LIBBY GROUNDWATER SITE	LIBBY	21
15	MTD065569048	MSU BOZEMAN MONTANA STATE UNIVERSITY	BOZEMAN	11
16	MT0000992982	PSC CONTAINER SERVICES LLC MILES CITY	MILES CITY	9
17	MTR000007229	SONJUS INDUSTRIAL INC	KALISPELL	6
18	MTD000710210	GOLDEN SUNLIGHT MINES INC	WHITEHALL	6
19	MTT310010087	BNSF RAILWAY COMPANY LIVINGSTON	LIVINGSTON	6
20	MTD071412340	MONTANA SILVERSMITHS INC	COLUMBUS	5
21	MT8571924556	MALMSTROM AIR FORCE BASE	MALMSTROM AIR FORCE BA	4
22	MTR000004754	REC ADVANCED SILICON MATERIALS LLC	BUTTE	4
23	MTD000710236	PPL MONTANA LLC COLSTRIP 1 & 2	COLSTRIP	3
24	MTD980330609	PPL MONTANA LLC COLSTRIP 3 & 4	COLSTRIP	2
25	MTR000007815	PACE ANALYTICAL SERVICES INC	BILLINGS	2
26	MT0000882019	JUPITER SULPHUR LLC	BILLINGS	2
27	MTD093301836	WESTERN ENERGY COMPANY	COLSTRIP	2
28	MTD010379709	U OF M MISSOULA	MISSOULA	2
29	MTR000206052	EXXONMOBIL PIPELINE SILVERTIP STATION	BELFRY	1
30	MTD057558546	RHODIA INC SILVER BOW PLANT	BUTTE	0
31	MTD986073583	MONTANA POLE AND TREATING PLANT 220	BUTTE	0
Total				37,758

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

MONTANA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	16	ONLY AN F CODE	1,963		
ONLY CORROSIVE	608	ONLY A K CODE	2,230		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	31,315	ONLY A U CODE	1		
ONLY D018-43	49				
HAS MORE THAN ONE CHARACTERISTIC CODE	57	HAS MORE THAN ONE LISTED CODE	1,229		
TOTAL	32,046	TOTAL	5,423	Both Characteristic and Listed	290

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	14			IGN. W/ AT LEAST 1 LSTD	155
HAS CORROSIVE CODE	47			CORR. W/ AT LEAST 1 LSTD	9
HAS REACTIVE CODE	2			REACT. W/ AT LEAST 1 LSTD	105
HAS D004-D017 CODE	17			D004-17 W/ AT LEAST 1 LSTD	130
HAS D018-D043 CODE	36			D018-43 W/ AT LEAST 1 LSTD	168
		HAS AN F CODE	1,229	F WASTE W/ AT LEAST 1 CHAR	182
		HAS A K CODE	1,228	K WASTE W/ AT LEAST 1 CHAR	106
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	1	U WASTE W/ AT LEAST 1 CHAR	11
TOTAL	57	TOTAL	1,229	TOTAL	290

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, F003, D007, F005, D035, D006, D009, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	29,431
2	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	5,119
3	8111	AUTOMOTIVE REPAIR AND MAINTENANCE	1,800
4	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	789
5	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	182
6	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	169
7	4245	FARM PRODUCT RAW MATERIAL MERCHANT WHOLESALERS	150
8	3332	INDUSTRIAL MACHINERY MANUFACTURING	35
9	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	30
10	6113	COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS	13
Total			37,718

MONTANA**2009 WASTE MANAGEMENT**

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 3

9 Quantity of RCRA Hazardous Waste Managed: 32,144 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	MTD006230346	FORMER ASARCO SMELTER PLANT EAST HELENA	EAST HELENA	29,335
2	MTR000007344	HIGH PLAINS SANITARY LANDFILL	FLOWEREE	1,674
3	MTD010380574	EXXONMOBIL REFINING AND SUPPLY	BILLINGS	1,134
Total				32,144

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

MONTANA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LAND TREATMENT/APPLICATION/FARMING	2,809	8.7	2	66.7
LANDFILL/SURFACE IMPOUNDMENT	29,335	91.3	1	33.3
	32,144	100.0	3	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	29,335	91.3	1	33.3
LAND TREATMENT/APPLICATION/FARMING	2,809	8.7	2	66.7
	32,144	100.0	3	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LAND TREATMENT/APPLICATION/FARMING	2,809	8.7	2	66.7
LANDFILL/SURFACE IMPOUNDMENT	29,335	91.3	1	33.3
	32,144	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: F037, K049, K051, D004, D005, D006, D007, D008, D009, D010

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

MONTANA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 30

16 Quantity of RCRA Hazardous Waste Shipped: 6,295

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	MTD980635627	FORMER TEXACO SUNBURST WORKS REFINERY	SUNBURST	1,493
2	MTD006229405	CONOCOPHILLIPS COMPANY BILLINGS REFINERY	BILLINGS	1,165
3	MTD006238083	CHS INC LAUREL REFINERY	LAUREL	1,150
4	MTD057561763	COLUMBIA FALLS ALUMINUM CO LLC	COLUMBIA FALLS	789
5	MTD000475194	MONTANA REFINING COMPANY INC	GREAT FALLS	775
6	MTD079711198	LOVELAND PRODUCTS INC	BILLINGS	179
7	MTD035237940	GLAXOSMITHKLINE BIOLOGICALS N AMERICA	HAMILTON	173
8	MTD010380574	EXXONMOBIL REFINING AND SUPPLY	BILLINGS	147
9	MTR000206078	CHS INC DBA MILK RIVER COOPERATIVE	MALTA	139
10	MTR000004168	COLUMBUS PROCESSING FACILITY	COLUMBUS	80
11	MTR000204412	FERGUS COUNTY ROAD AND BRIDGE DEPT	LEWISTOWN	63
12	MTD982648099	APPLIED MATERIALS	KALISPELL	39
13	MT0000048611	LIBBY GROUNDWATER SITE	LIBBY	21
14	MTD006230346	FORMER ASARCO SMELTER PLANT EAST HELENA	EAST HELENA	18
15	MTD065569048	MSU BOZEMAN MONTANA STATE UNIVERSITY	BOZEMAN	11
16	MT0000992982	PSC CONTAINER SERVICES LLC MILES CITY	MILES CITY	9
17	MTD000710210	GOLDEN SUNLIGHT MINES INC	WHITEHALL	7
18	MTR000007229	SONJUS INDUSTRIAL INC	KALISPELL	6
19	MTT310010087	BNSF RAILWAY COMPANY LIVINGSTON	LIVINGSTON	6
20	MTD071412340	MONTANA SILVERSMITHS INC	COLUMBUS	5
21	MT8571924556	MALMSTROM AIR FORCE BASE	MALMSTROM AIR FORCE BA:	4
22	MTR000004754	REC ADVANCED SILICON MATERIALS LLC	BUTTE	4
23	MTD000710236	PPL MONTANA LLC COLSTRIP 1 & 2	COLSTRIP	3
24	MTD980330609	PPL MONTANA LLC COLSTRIP 3 & 4	COLSTRIP	2
25	MTR000007815	PACE ANALYTICAL SERVICES INC	BILLINGS	2
26	MT0000882019	JUPITER SULPHUR LLC	BILLINGS	2
27	MTD093301836	WESTERN ENERGY COMPANY	COLSTRIP	2
28	MTR000206052	EXXONMOBIL PIPELINE SILVERTIP STATION	BELFRY	1
29	MTD010379709	U OF M MISSOULA	MISSOULA	1
30	MTD057558546	RHODIA INC SILVER BOW PLANT	BUTTE	0
Total				6,295

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

MONTANA

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the State of Montana that reported receiving RCRA hazardous waste in 2009.

MONTANA

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the State of Montana that reported receiving RCRA hazardous waste in 2009.

MONTANA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 6,295 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Montana Interstate Shipment / Receipts (As reported by Montana):

The State to which Montana shipped the largest quantity of waste was Idaho (1,636 tons).

No States shipped waste to Montana.

NAVAJO NATION

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 2

2 Quantity of RCRA Hazardous Waste Generated: 34 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NND104150024	PEABODY WESTERN COAL COMPANY	BLACK MESA	25
2	NNP000122176	1204 LINE	TOHATCHI	9
Total				34

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NAVAJO NATION

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	0	ONLY AN F CODE	0		
ONLY CORROSIVE	0	ONLY A K CODE	0		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	0	ONLY A U CODE	0		
ONLY D018-43	19				
HAS MORE THAN ONE CHARACTERISTIC CODE	6	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	25	TOTAL	0	Both Characteristic and Listed	9

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	0			IGN. W/ AT LEAST 1 LSTD	0
HAS CORROSIVE CODE	0			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	0			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	6			D004-17 W/ AT LEAST 1 LSTD	0
HAS D018-D043 CODE	6			D018-43 W/ AT LEAST 1 LSTD	9
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	9
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	0
TOTAL	6	TOTAL	0	TOTAL	9

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Wastes Generated*: D040, F001, D039, F003, D008, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	2121	COAL MINING	25
2	4862	PIPELINE TRANSPORTATION OF NATURAL GAS	9
Total			34

NAVAJO NATION

2009 WASTE MANAGEMENT

Tables 8, 9, and 10 have been omitted from this report because there were no facilities in the Navajo Nation that reported managing RCRA hazardous waste in 2009.

NAVAJO NATION

2009 WASTE MANAGEMENT, CONTINUED

Tables 11, 12, 13, and 14 have been omitted from this report because there were no facilities in the Navajo Nation that reported managing RCRA hazardous waste in 2009.

NAVAJO NATION**2009 WASTE SHIPMENTS**

15 Number of RCRA Hazardous Waste Shippers: 2

16 Quantity of RCRA Hazardous Waste Shipped: 38

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NND104150024	PEABODY WESTERN COAL COMPANY	BLACK MESA	28
2	NNP000122176	1204 LINE	TOHATCHI	9
Total				38

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NAVAJO NATION

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the Navajo Nation that reported receiving RCRA hazardous waste in 2009.

NAVAJO NATION

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the Navajo Nation that reported receiving RCRA hazardous waste in 2009.

NAVAJO NATION

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 38 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Navajo Nation Interstate Shipment / Receipts (As reported by Navajo Nation):

The State to which Navajo Nation shipped the largest quantity of waste was Colorado (28 tons).

No States shipped waste to Navajo Nation.

NEBRASKA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 74

2 Quantity of RCRA Hazardous Waste Generated: 28,187 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NED087069050	NUCOR CORPORATION	NORFOLK	16,521
2	NED981723513	CLEAN HARBORS ENVIRONMENTAL SERVICES INC	KIMBALL	5,710
3	NED000610550	TETRA MICRONUTRIENTS	FAIRBURY	3,553
4	NED007281728	LINCOLN INDUSTRIES INC	LINCOLN	323
5	NER000006213	VALMONT INDUSTRIES INC	MCCOOK	216
6	NED035036201	CNH AMERICA LLC	GRAND ISLAND	185
7	NED068652981	KAWASAKI MOTORS MANUFACTURING CORP USA	LINCOLN	135
8	NED007274699	PFIZER INC	LINCOLN	117
9	NED099564684	APPLETON ELECTRIC LLC	COLUMBUS	111
10	NED981495724	SAFETY-KLEEN SYSTEMS INC	OMAHA	100
11	NED007273279	HUGHES BROTHERS INC	SEWARD	100
12	NED986387850	FLEXCON COMPANY INCORPORATED	COLUMBUS	92
13	NED980973580	HAMILTON SUNDSTRAND CORPORATION	YORK	92
14	NED980971733	DUNCAN AVIATION INC	LINCOLN	76
15	NED007263619	TENNECO AUTOMOTIVE OPERATING COMPANY INC	COZAD	74
16	NED981507908	SPECIAL METAL SERVICES	OMAHA	57
17	NED007266331	VEYANCE TECHNOLOGIES INC	LINCOLN	45
18	NED007265077	ELSTER AMERICAN METER COMPANY	NEBRASKA CITY	40
19	NED072904543	OILGEAR FREMONT DIVISION	FREMONT	40
20	NED005070065	NOVARTIS CONSUMER HEALTH INC	LINCOLN	39
21	NED007285257	MAGNUS	FREMONT	33
22	NED007267214	VALMONT INDUSTRIES INC	VALLEY	32
23	NED091992628	ARMSTRONG WOOD PRODUCTS INC	AUBURN	28
24	NED003906716	WILLIAM H HARVEY COMPANY	OMAHA	27
25	NED007258338	CONCRETE EQUIPMENT COMPANY INC	BLAIR	25
26	NED986375533	INTERVET/SCHERING-PLOUGH ANIMAL HEALTH	ELKHORN	23
27	NE0000316646	MOLEX INCORPORATED	LINCOLN	21
28	NED080219868	HYDRAULIC COMPONENTS	HARTINGTON	21
29	NED007265382	VISHAY DALE ELECTRONICS PLANT 6	COLUMBUS	20
30	NED000766808	UNIVERSITY OF NEBRASKA	LINCOLN	19
31	NER000003251	VALMONT INDUSTRIES INC	WEST POINT	18
32	NED000822817	VISHAY DALE ELECTRONICS PLANT 2	COLUMBUS	18
33	NED000766816	UNIVERSITY OF NEBRASKA - LINCOLN	LINCOLN	17
34	NED000822890	OPPD NEBRASKA CITY STATION	NEBRASKA CITY	16
35	NED047047543	BECTON DICKINSON & COMPANY	HOLDREGE	15
36	NED068655968	ADC TELECOMMUNICATIONS INC	SIDNEY	15
37	NER000000117	CARGILL INC	BLAIR	15
38	NER000505396	INTERVET/SCHERING-PLOUGH ANIMAL HEALTH	OMAHA	15
39	NED007259054	CONNECTIVITY SOLUTIONS MANUFACTURING INC	OMAHA	14
40	NED065133167	EATON CORPORATION	KEARNEY	14
41	NED089569024	BOSCH SECURITY SYSTEMS INC	LINCOLN	12
42	NED007263197	BECTON DICKINSON - MEDICAL SURGICAL SYSTEMS	COLUMBUS	12
43	NED007272701	DEETER FOUNDRY INC	LINCOLN	12
44	NED072902513	SCHNEIDER ELECTRIC USA INC	LINCOLN	11
45	NED007274194	TELEDYNE ISCO INC	LINCOLN	11
46	NER000004952	LINCOLN COMPOSITES INC	LINCOLN	10
47	NED043534635	GENERAL DYNAMICS ATP INC - LINCOLN OPERATION	LINCOLN	10
48	NE8571924648	OFFUTT AFB	OFFUTT AFB	9
49	NED035067297	MDS PHARMA SERVICES	LINCOLN	8
50	NED986369338	PROGRESS VANGUARD	LINCOLN	8
Total				28,134

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NEBRASKA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	69	ONLY AN F CODE	446		
ONLY CORROSIVE	69	ONLY A K CODE	16,521		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	3,949	ONLY A U CODE	26		
ONLY D018-43	8				
HAS MORE THAN ONE CHARACTERISTIC CODE	663	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	4,758	TOTAL	16,993	Both Characteristic and Listed	6,432

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	258			IGN. W/ AT LEAST 1 LSTD	760
HAS CORROSIVE CODE	417			CORR. W/ AT LEAST 1 LSTD	256
HAS REACTIVE CODE	12			REACT. W/ AT LEAST 1 LSTD	284
HAS D004-D017 CODE	432			D004-17 W/ AT LEAST 1 LSTD	5,983
HAS D018-D043 CODE	241			D018-43 W/ AT LEAST 1 LSTD	6,128
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	6,431
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	5,710
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	5,711
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	5,741
TOTAL	663	TOTAL	0	TOTAL	6,432

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, F003, D035, F005, D006, D018, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	16,521
2	5622	WASTE TREATMENT AND DISPOSAL	5,710
3	3251	BASIC CHEMICAL MANUFACTURING	3,553
4	3331	AGRICULTURE, CONSTRUCTION, AND MINING MACHINERY MANUFACTURING	427
5	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	418
6	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	178
7	3369	OTHER TRANSPORTATION EQUIPMENT MANUFACTURING	135
8	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	126
9	5621	WASTE COLLECTION	104
10	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	102
Total			27,274

NEBRASKA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 8

9 Quantity of RCRA Hazardous Waste Managed: 31,781 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NED981723513	CLEAN HARBORS ENVIRONMENTAL SERVICES INC	KIMBALL	31,691
2	NED986381804	METROPOLITAN UTILITIES DISTRICT	OMAHA	55
3	NED068652981	KAWASAKI MOTORS MANUFACTURING CORP USA	LINCOLN	24
4	NED043534635	GENERAL DYNAMICS ATP INC - LINCOLN OPERATI	LINCOLN	4
5	NER000006213	VALMONT INDUSTRIES INC	MCCOOK	3
6	NED007267214	VALMONT INDUSTRIES INC	VALLEY	3
7	NED981495724	SAFETY-KLEEN SYSTEMS INC	OMAHA	0
8	NED000766816	UNIVERSITY OF NEBRASKA - LINCOLN	LINCOLN	0
Total				31,781

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

NEBRASKA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	0	0.0	1	12.5
INCINERATION	31,691	99.7	1	12.5
OTHER RECOVERY	6	0.0	2	25.0
OTHER TREATMENT	0	0.0	1	12.5
SLUDGE TREATMENT	55	0.2	1	12.5
SOLVENTS RECOVERY	28	0.1	3	37.5
	31,781	100.0	8	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	31,691	99.7	1	12.5
SLUDGE TREATMENT	55	0.2	1	12.5
SOLVENTS RECOVERY	28	0.1	3	37.5
OTHER RECOVERY	6	0.0	2	25.0
OTHER TREATMENT	0	0.0	1	12.5
FUEL BLENDING	0	0.0	1	12.5
	31,781	100.0	8	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	28	0.1	3	37.5
OTHER RECOVERY	6	0.0	2	25.0
INCINERATION	31,691	99.7	1	12.5
FUEL BLENDING	0	0.0	1	12.5
SLUDGE TREATMENT	55	0.2	1	12.5
OTHER TREATMENT	0	0.0	1	12.5
	31,781	100.0	8	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, F003, F005, D007, D008, D035, D018, D005, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NEBRASKA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 74

16 Quantity of RCRA Hazardous Waste Shipped: 31,161

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NED087069050	NUCOR CORPORATION	NORFOLK	16,521
2	NED981723513	CLEAN HARBORS ENVIRONMENTAL SERVICES INC	KIMBALL	8,361
3	NED000610550	TETRA MICRONUTRIENTS	FAIRBURY	3,553
4	NED007281728	LINCOLN INDUSTRIES INC	LINCOLN	323
5	NED981495724	SAFETY-KLEEN SYSTEMS INC	OMAHA	291
6	NER000006213	VALMONT INDUSTRIES INC	MCCOOK	213
7	NED035036201	CNH AMERICA LLC	GRAND ISLAND	185
8	NED053316535	SAFETY-KLEEN SYSTEMS INC	GRAND ISLAND	182
9	NED007274699	PFIZER INC	LINCOLN	117
10	NED068652981	KAWASAKI MOTORS MANUFACTURING CORP USA	LINCOLN	111
11	NED099564684	APPLETON ELECTRIC LLC	COLUMBUS	111
12	NED007273279	HUGHES BROTHERS INC	SEWARD	100
13	NED980973580	HAMILTON SUNDSTRAND CORPORATION	YORK	92
14	NED986387850	FLEXCON COMPANY INCORPORATED	COLUMBUS	84
15	NED980971733	DUNCAN AVIATION INC	LINCOLN	76
16	NED007263619	TENNECO AUTOMOTIVE OPERATING COMPANY INC	COZAD	74
17	NED981507908	SPECIAL METAL SERVICES	OMAHA	57
18	NED007265077	ELSTER AMERICAN METER COMPANY	NEBRASKA CITY	40
19	NED072904543	OILGEAR FREMONT DIVISION	FREMONT	40
20	NED007266331	VEYANCE TECHNOLOGIES INC	LINCOLN	39
21	NED005070065	NOVARTIS CONSUMER HEALTH INC	LINCOLN	39
22	NED007285257	MAGNUS	FREMONT	33
23	NED007267214	VALMONT INDUSTRIES INC	VALLEY	30
24	NED091992628	ARMSTRONG WOOD PRODUCTS INC	AUBURN	28
25	NED003906716	WILLIAM H HARVEY COMPANY	OMAHA	27
26	NED080219868	HYDRAULIC COMPONENTS	HARTINGTON	26
27	NED007258338	CONCRETE EQUIPMENT COMPANY INC	BLAIR	25
28	NED986375533	INTERVET/SCHERING-PLOUGH ANIMAL HEALTH	ELKHORN	23
29	NED007265382	VISHAY DALE ELECTRONICS PLANT 6	COLUMBUS	20
30	NED000766808	UNIVERSITY OF NEBRASKA	LINCOLN	19
31	NE0000316646	MOLEX INCORPORATED	LINCOLN	19
32	NER000003251	VALMONT INDUSTRIES INC	WEST POINT	18
33	NED000822817	VISHAY DALE ELECTRONICS PLANT 2	COLUMBUS	18
34	NED000766816	UNIVERSITY OF NEBRASKA - LINCOLN	LINCOLN	17
35	NED000822890	OPPD NEBRASKA CITY STATION	NEBRASKA CITY	16
36	NED047047543	BECTON DICKINSON & COMPANY	HOLDREGE	15
37	NED068655968	ADC TELECOMMUNICATIONS INC	SIDNEY	15
38	NER000000117	CARGILL INC	BLAIR	15
39	NER000505396	INTERVET/SCHERING-PLOUGH ANIMAL HEALTH	OMAHA	15
40	NED007259054	CONNECTIVITY SOLUTIONS MANUFACTURING INC	OMAHA	14
41	NED065133167	EATON CORPORATION	KEARNEY	14
42	NED089569024	BOSCH SECURITY SYSTEMS INC	LINCOLN	12
43	NED007263197	BECTON DICKINSON - MEDICAL SURGICAL SYSTEM	COLUMBUS	12
44	NED007272701	DEETER FOUNDRY INC	LINCOLN	12
45	NED072902513	SCHNEIDER ELECTRIC USA INC	LINCOLN	11
46	NED007274194	TELEDYNE ISCO INC	LINCOLN	11
47	NER000004952	LINCOLN COMPOSITES INC	LINCOLN	10
48	NE8571924648	OFFUTT AFB	OFFUTT AFB	9
49	NED035067297	MDS PHARMA SERVICES	LINCOLN	8
50	NED986369338	PROGRESS VANGUARD	LINCOLN	8
Total				31,106

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NEBRASKA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 4

19 Quantity of RCRA Hazardous Waste Received: 32,812 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NED981723513	CLEAN HARBORS ENVIRONMENTAL SERVICES INC	KIMBALL	32,531
2	NED981495724	SAFETY-KLEEN SYSTEMS INC	OMAHA	179
3	NED053316535	SAFETY-KLEEN SYSTEMS INC	GRAND ISLAND	101
4	NED000766816	UNIVERSITY OF NEBRASKA - LINCOLN	LINCOLN	0
Total				32,812

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NEBRASKA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	0	0.0	1	25.0
INCINERATION	31,474	95.9	1	25.0
OTHER TREATMENT	0	0.0	1	25.0
SOLVENTS RECOVERY	0	0.0	1	25.0
STORAGE AND/OR TRANSFER	1,339	4.1	4	100.0
	32,812	100.0	4	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	31,474	95.9	1	25.0
STORAGE AND/OR TRANSFER	1,339	4.1	4	100.0
SOLVENTS RECOVERY	0	0.0	1	25.0
OTHER TREATMENT	0	0.0	1	25.0
FUEL BLENDING	0	0.0	1	25.0
	32,812	100.0	4	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,339	4.1	4	100.0
SOLVENTS RECOVERY	0	0.0	1	25.0
FUEL BLENDING	0	0.0	1	25.0
OTHER TREATMENT	0	0.0	1	25.0
INCINERATION	31,474	95.9	1	25.0
	32,812	100.0	4	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NEBRASKA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 31,083 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 32,503 Tons

26 Nebraska Interstate Shipment / Receipts (As reported by Nebraska):

The State to which Nebraska shipped the largest quantity of waste was Illinois (17,536 tons).

The State that shipped the largest quantity of waste to Nebraska was California (11,819 tons).

NEVADA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 93

2 Quantity of RCRA Hazardous Waste Generated: 11,143 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NV1210090006	HAWTHORNE ARMY DEPOT	HAWTHORNE	4,653
2	NVD980895338	21ST CENTURY ENVIRONMENTAL MGT. OF NV LLC	FERNLEY	2,960
3	NVD000626531	BARRICK GOLDSTRIKE MINES, INC.	CARLIN	387
4	NVR000073874	BARRICK CORTEZ, INC.	CRESCENT VALLEY	304
5	NVR000066837	SAFETY-KLEEN SYSTEMS, INC	N LAS VEGAS	257
6	NVR000083246	ALS CHEMEX	RENO	247
7	NVD980885560	AMERICAN ASSAY LAB	SPARKS	231
8	NVD067817882	INSPECTORATE AMERICA CORP - SPARKS	SPARKS	205
9	NVT000618959	REBEL OIL COMPANY, INC.	LAS VEGAS	189
10	NVD990764961	CALNEV PIPE LINE, LLC - LAS VEGAS	LAS VEGAS	152
11	NVR000076034	CAROLINA LOGISTICS SERVICES LLC	RENO	137
12	NVD982030520	NEVADA WOOD PRESERVING	SILVER SPRINGS	114
13	NVR000001495	E I DUPONT DE NEMOURS	RENO	91
14	NVD981641434	R.R. DONNELLEY	RENO	87
15	NVR000041855	QUEBECOR WORLD NEVADA	FERNLEY	85
16	NVR000081737	FORMER STAUFFER CHEMICAL COMPANY FACILITY	HENDERSON	80
17	NVR000000836	SIERRA PACKAGING AND CONVERTING, LLC.	SPARKS	73
18	NVR000000018	WAL-MART RETURN CENTER #9195	NORTH LAS VEGAS	71
19	NVR000038737	THE SHERWIN WILLIAMS COMPANY RENO NV	RENO	61
20	NVR000078501	CAPITAL CABINETS DIVISION OF MASTERBRAND CAI	N. LAS VEGAS	61
21	NVD982467250	DURA-BOND BEARING CO	CARSON CITY	32
22	NVD981963549	UNIVERSITY OF NEVADA, RENO	RENO	31
23	NVD092497999	THYSSEN KRUPP VDM USA INC.	RENO	30
24	NVD986774735	BARRICK TURQUOISE RIDGE INC	GOLCONDA	29
25	NVR000007583	QUEST DIAGNOSTICS	LAS VEGAS	28
26	NVD008477820	HAMILTON COMPANY	RENO	27
27	NVR000073544	KAPPES, CASSIDAY & ASSOCIATES	RENO	26
28	NVR000072504	ACCURATE METAL FABRICATIONS / LAS VEGAS	LAS VEGAS	25
29	NVD982470056	SUNRISE HOSPITAL AND MEDICAL CENTER LLC	LAS VEGAS	24
30	NVR000083667	CPI CARDGROUP - NEVADA INC	NORTH LAS VEGAS	24
31	NV3890090001	U. S. DOE, NNSA/NSO	MERCURY	23
32	NVR000079137	TRANSPORTATION SECURITY ADMINISTRATION AT I	LAS VEGAS	22
33	NVD982440539	ROBINSON NEVADA MINING CO	RUTH	22
34	NVD982434961	CCSD-KOEPSSELL TRANSPORTATION SATELLITE	HENDERSON	21
35	NVD000627034	NEWMONT MINING CORPORATION (GOLD QUARRY)	CARLIN	19
36	NVR000083758	HAROLD B CHAPMAN JR IRREVOCABLE TRUST	RENO	18
37	NVD986776169	COSTCO WHOLESALE #25	RENO	18
38	NVD009562471	TITANIUM METALS, INC.	HENDERSON	17
39	NVR000084491	MARATHON OIL SANDS	SPARKS	17
40	NVD982504664	ROUND MOUNTAIN GOLD CORPORATION	ROUND MOUNTAIN	16
41	NVR000053215	MEDCO HEALTH SOLUTIONS	LAS VEGAS	14
42	NV7570024110	NELLIS AIR FORCE BASE	NELLIS AFB	14
43	NV5570024112	USAF- NEVADA TEST AND TRAINING RANGE (NTTR)	NELLIS AFB	13
44	NVD982408668	NEWMONT MINING CORPORATION- TWIN CREEKS M	GOLCONDA	13
45	NVR000081133	COSTCO WHOLESALE #646	SPARKS	12
46	NVR000000810	NEVADA COLOR LITHO	LAS VEGAS, NV	12
47	NVD008237489	MONTROSE CHEMICAL CORPORATION OF CA -HEND	HENDERSON	11
48	NVR000084996	ERICKSON INTERNATIONAL	LAS VEGAS	11
49	NVR000073528	COSTCO WHOLESALE #127	CARSON CITY	11
50	NVD085286037	ALL METALS PROCESSING CO., INC.	CARSON CITY	9
Total				11,033

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NEVADA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	143	ONLY AN F CODE	570		
ONLY CORROSIVE	28	ONLY A K CODE	0		
ONLY REACTIVE	4,545	ONLY A P CODE	0		
ONLY D004-17	4,164	ONLY A U CODE	2		
ONLY D018-43	53				
HAS MORE THAN ONE CHARACTERISTIC CODE	859	HAS MORE THAN ONE LISTED CODE	3		
TOTAL	9,792	TOTAL	575	Both Characteristic and Listed	775

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	737			IGN. W/ AT LEAST 1 LSTD	474
HAS CORROSIVE CODE	107			CORR. W/ AT LEAST 1 LSTD	155
HAS REACTIVE CODE	47			REACT. W/ AT LEAST 1 LSTD	37
HAS D004-D017 CODE	143			D004-17 W/ AT LEAST 1 LSTD	274
HAS D018-D043 CODE	730			D018-43 W/ AT LEAST 1 LSTD	140
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	541
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	144
		HAS A P CODE	3	P WASTE W/ AT LEAST 1 CHAR	148
		HAS A U CODE	3	U WASTE W/ AT LEAST 1 CHAR	104
TOTAL	859	TOTAL	3	TOTAL	775

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D008, D002, D007, D035, D009, F003, D018, D003, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	4,734
2	5622	WASTE TREATMENT AND DISPOSAL	2,960
3	2122	METAL ORE MINING	808
4	5413	ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES	692
5	4931	WAREHOUSING AND STORAGE	447
6	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	280
7	5621	WASTE COLLECTION	257
8	4247	PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS	189
9	3211	SAWMILLS AND WOOD PRESERVATION	114
10	4249	MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS	91
Total			10,572

NEVADA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 4

9 Quantity of RCRA Hazardous Waste Managed: 60,785 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NVT330010000	US ECOLOGY NEVADA	BEATTY	51,687
2	NV5210090010	NEW BOMB FACILITY (HAWTHORNE ARMY DEPOT)	HAWTHORNE	4,539
3	NVD980895338	21ST CENTURY ENVIRONMENTAL MGT. OF NV LLC	FERNLEY	2,675
4	NV3890090001	U. S. DOE, NNSA/NSO	MERCURY	1,884
Total				60,785

Note: Column may not sum to total due to rounding.
State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

NEVADA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	641	1.1	1	25.0
INCINERATION	4,541	7.5	2	50.0
LAND TREATMENT/APPLICATION/FARMING	73	0.1	1	25.0
LANDFILL/SURFACE IMPOUNDMENT	53,435	87.9	2	50.0
OTHER RECOVERY	47	0.1	1	25.0
OTHER TREATMENT	1,789	2.9	2	50.0
SLUDGE TREATMENT	166	0.3	1	25.0
STABILIZATION	93	0.2	1	25.0
	60,785	100.0	4	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	53,435	87.9	2	50.0
INCINERATION	4,541	7.5	2	50.0
OTHER TREATMENT	1,789	2.9	2	50.0
AQUEOUS INORGANIC TREATMENT	641	1.1	1	25.0
SLUDGE TREATMENT	166	0.3	1	25.0
STABILIZATION	93	0.2	1	25.0
LAND TREATMENT/APPLICATION/FARMING	73	0.1	1	25.0
OTHER RECOVERY	47	0.1	1	25.0
	60,785	100.0	4	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	53,435	87.9	2	50.0
OTHER TREATMENT	1,789	2.9	2	50.0
INCINERATION	4,541	7.5	2	50.0
AQUEOUS INORGANIC TREATMENT	641	1.1	1	25.0
LAND TREATMENT/APPLICATION/FARMING	73	0.1	1	25.0
STABILIZATION	93	0.2	1	25.0
SLUDGE TREATMENT	166	0.3	1	25.0
OTHER RECOVERY	47	0.1	1	25.0
	60,785	100.0	4	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D002, D007, D008, D006, D011, D001, D005, D004, D010, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NEVADA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 93

16 Quantity of RCRA Hazardous Waste Shipped: 17,167

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NVD980895338	21ST CENTURY ENVIRONMENTAL MGT. OF NV LLC	FERNLEY	8,853
2	NV1210090006	HAWTHORNE ARMY DEPOT	HAWTHORNE	4,653
3	NVR000066837	SAFETY-KLEEN SYSTEMS, INC	N LAS VEGAS	394
4	NVD000626531	BARRICK GOLDSTRIKE MINES, INC.	CARLIN	387
5	NVR000073874	BARRICK CORTEZ, INC.	CRESCENT VALLEY	304
6	NVR000083246	ALS CHEMEX	RENO	247
7	NVD980885560	AMERICAN ASSAY LAB	SPARKS	231
8	NVD067817882	INSPECTORATE AMERICA CORP - SPARKS	SPARKS	205
9	NVT000618959	REBEL OIL COMPANY, INC.	LAS VEGAS	189
10	NVD990764961	CALNEV PIPE LINE, LLC - LAS VEGAS	LAS VEGAS	152
11	NVR000076034	CAROLINA LOGISTICS SERVICES LLC	RENO	137
12	NVD982030520	NEVADA WOOD PRESERVING	SILVER SPRINGS	114
13	NVR000001495	E I DUPONT DE NEMOURS	RENO	91
14	NVD981641434	R.R. DONNELLEY	RENO	87
15	NVR000041855	QUEBECOR WORLD NEVADA	FERNLEY	85
16	NVR000081737	FORMER STAUFFER CHEMICAL COMPANY FACILITY	HENDERSON	80
17	NVR000000836	SIERRA PACKAGING AND CONVERTING, LLC.	SPARKS	73
18	NVR000000018	WAL-MART RETURN CENTER #9195	NORTH LAS VEGAS	71
19	NVR000078501	CAPITAL CABINETS DIVISION OF MASTERBRAND C	N. LAS VEGAS	61
20	NVR000038737	THE SHERWIN WILLIAMS COMPANY RENO NV	RENO	61
21	NVD982467250	DURA-BOND BEARING CO	CARSON CITY	32
22	NVD981963549	UNIVERSITY OF NEVADA, RENO	RENO	31
23	NVD092497999	THYSSEN KRUPP VDM USA INC.	RENO	30
24	NVD986774735	BARRICK TURQUOISE RIDGE INC	GOLCONDA	29
25	NVR000007583	QUEST DIAGNOSTICS	LAS VEGAS	28
26	NVD008477820	HAMILTON COMPANY	RENO	27
27	NVR000073544	KAPPES, CASSIDAY & ASSOCIATES	RENO	26
28	NVR000072504	ACCURATE METAL FABRICATIONS / LAS VEGAS	LAS VEGAS	25
29	NVD982470056	SUNRISE HOSPITAL AND MEDICAL CENTER LLC	LAS VEGAS	24
30	NVR000083667	CPI CARDGROUP - NEVADA INC	NORTH LAS VEGAS	24
31	NVR000079137	TRANSPORTATION SECURITY ADMINISTRATION AT	LAS VEGAS	22
32	NVD982440539	ROBINSON NEVADA MINING CO	RUTH	22
33	NVD982434961	CCSD-KOEPSSELL TRANSPORTATION SATELLITE	HENDERSON	20
34	NVD000627034	NEWMONT MINING CORPORATION (GOLD QUARRY	CARLIN	19
35	NVR000083758	HAROLD B CHAPMAN JR IRREVOCABLE TRUST	RENO	18
36	NVD986776169	COSTCO WHOLESALE #25	RENO	18
37	NVD982504664	ROUND MOUNTAIN GOLD CORPORATION	ROUND MOUNTAIN	17
38	NVD009562471	TITANIUM METALS, INC.	HENDERSON	17
39	NVR000084491	MARATHON OIL SANDS	SPARKS	17
40	NVR000053215	MEDCO HEALTH SOLUTIONS	LAS VEGAS	14
41	NV7570024110	NELLIS AIR FORCE BASE	NELLIS AFB	14
42	NV5570024112	USAF- NEVADA TEST AND TRAINING RANGE (NTTR)	NELLIS AFB	13
43	NVD982408668	NEWMONT MINING CORPORATION- TWIN CREEKS I	GOLCONDA	13
44	NVR000081133	COSTCO WHOLESALE #646	SPARKS	12
45	NVD008237489	MONTROSE CHEMICAL CORPORATION OF CA -HEN	HENDERSON	12
46	NVR000000810	NEVADA COLOR LITHO	LAS VEGAS, NV	12
47	NVR000084996	ERICKSON INTERNATIONAL	LAS VEGAS	11
48	NVR000073528	COSTCO WHOLESALE #127	CARSON CITY	11
49	NVT330010000	US ECOLOGY NEVADA	BEATTY	11
50	NVD085286037	ALL METALS PROCESSING CO., INC.	CARSON CITY	9
Total				17,051

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NEVADA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 5

19 Quantity of RCRA Hazardous Waste Received: 62,699 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NVT330010000	US ECOLOGY NEVADA	BEATTY	51,414
2	NVD980895338	21ST CENTURY ENVIRONMENTAL MGT. OF NV LLC	FERNLEY	4,767
3	NV5210090010	NEW BOMB FACILITY (HAWTHORNE ARMY DEPOT)	HAWTHORNE	4,539
4	NV3890090001	U. S. DOE, NNSA/NSO	MERCURY	1,844
5	NVR000066837	SAFETY-KLEEN SYSTEMS, INC	N LAS VEGAS	136
Total				62,699

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NEVADA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	641	1.0	1	20.0
INCINERATION	4,541	7.2	2	40.0
LAND TREATMENT/APPLICATION/FARMING	73	0.1	1	20.0
LANDFILL/SURFACE IMPOUNDMENT	53,036	84.6	2	40.0
OTHER RECOVERY	47	0.1	1	20.0
OTHER TREATMENT	1,789	2.9	2	40.0
SLUDGE TREATMENT	166	0.3	1	20.0
STABILIZATION	93	0.1	1	20.0
STORAGE AND/OR TRANSFER	2,313	3.7	3	60.0
	62,699	100.0	5	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	53,036	84.6	2	40.0
INCINERATION	4,541	7.2	2	40.0
STORAGE AND/OR TRANSFER	2,313	3.7	3	60.0
OTHER TREATMENT	1,789	2.9	2	40.0
AQUEOUS INORGANIC TREATMENT	641	1.0	1	20.0
SLUDGE TREATMENT	166	0.3	1	20.0
STABILIZATION	93	0.1	1	20.0
LAND TREATMENT/APPLICATION/FARMING	73	0.1	1	20.0
OTHER RECOVERY	47	0.1	1	20.0
	62,699	100.0	5	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	2,313	3.7	3	60.0
OTHER TREATMENT	1,789	2.9	2	40.0
LANDFILL/SURFACE IMPOUNDMENT	53,036	84.6	2	40.0
INCINERATION	4,541	7.2	2	40.0
STABILIZATION	93	0.1	1	20.0
SLUDGE TREATMENT	166	0.3	1	20.0
LAND TREATMENT/APPLICATION/FARMING	73	0.1	1	20.0
AQUEOUS INORGANIC TREATMENT	641	1.0	1	20.0
OTHER RECOVERY	47	0.1	1	20.0
	62,699	100.0	5	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NEVADA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 5,251 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 53,666 Tons

26 Nevada Interstate Shipment / Receipts (As reported by Nevada):

The State to which Nevada shipped the largest quantity of waste was Utah (2,075 tons).

The State that shipped the largest quantity of waste to Nevada was California (38,143 tons).

NEW HAMPSHIRE

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 167

2 Quantity of RCRA Hazardous Waste Generated: 4,538 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NHD510094287	LOWES COMPANIES INC	CLAREMONT	664
2	NHD001078682	HITCHINER MANUFACTURING CO INC	MILFORD	356
3	NHD058537960	WEBSTER VALVE INC	FRANKLIN	287
4	NHD018953794	STURM RUGER & CO INC	NEWPORT	273
5	NHD048722466	HENKEL CORP	SEABROOK	218
6	NHD073974651	AMPHENOL APC DIVISION	NASHUA	147
7	NHD001038348	UPACO INDUSTRIES INC	NASHUA	132
8	NHD001427475	GE AVIATION	HOOKSETT	122
9	NHD982745655	US EPA REGION 1	MERRIMACK	110
10	NHD990717092	HENKEL CORP	SEABROOK	95
11	NHD982716169	PHILLIPS EXETER ACADEMY	EXETER	86
12	NHD982716227	JMD INDUSTRIES INC	HUDSON	78
13	NHD986470730	IWG HIGH PERFORMANCE CONDUCTORS INC	LITTLETON	68
14	NHD073964496	TIMKEN AEROSPACE	LEBANON	66
15	NHD001085158	MARKEM IMAJE CORP	KEENE	61
16	NHD002576817	AAVID THERMALLOY LLC	LACONIA	60
17	NHD001422351	ALLTEX UNIFORM RENTAL SVC INC	MANCHESTER	55
18	NHD510178064	WARNER TRANSFER STATION	WARNER	52
19	NHD001078062	TELEDYNE PRINTED CIRCUIT TECHNOLOGIES	HUDSON	50
20	NHD000791889	BAE SYSTEMS INFO & ELECTRONIC SYS INTERGRAT	NASHUA	45
21	NHD081257446	NEXTERA ENERGY SEABROOK LLC	SEABROOK	44
22	NHD510001589	HITCHINER MANUFACTURING CO INC	MILFORD	40
23	NHD510014640	COBHAM SENSOR SYSTEMS	EXETER	40
24	NHD000636134	GE AVIATION	HOOKSETT	39
25	NHD002059525	THOMPSON CENTER ARMS	ROCHESTER	38
26	NHD091494971	AERO DYNAMICS INC	SEABROOK	37
27	NHD500021738	PRESSTEK INC	HUDSON	36
28	NHD500003587	WAKEFIELD THERMAL SOLUTIONS	PELHAM	34
29	NHD037706082	TELEFLEX MEDICAL INC	JAFFREY	34
30	NHD982763427	TECHNICAL GRAPHICS INC	MILFORD	34
31	NHD500019484	INKWARE	MEREDITH	34
32	NHD500003819	GRANITE STATE PLATING CO INC	ROCHESTER	32
33	NHD048727994	PARKER HANNIFIN CORP	HUDSON	31
34	NHD073990418	BURNDY LLC	LINCOLN	29
35	NHD062002035	MILLIPORE CORP	JAFFREY	28
36	NHD500022660	HONEYWELL SAFETY PRODUCTS	NASHUA	24
37	NHD980671077	VULCAN FLEXIBLE CIRCUITS CORP	HUDSON	23
38	NHD000791616	BAE SYSTEMS INFO & ELECTRONIC SYS INTERGRAT	MERRIMACK	23
39	NHD986472322	SIG SAUER INC	EXETER	22
40	NHD500011275	CYTYC CORP	LONDONDERRY	22
41	NHD001086198	KALWALL CORP PANEL & ACCESSORIES DIV	MANCHESTER	21
42	NHD001084672	FREUDENBERG NOK GENERAL PARTNERSHIP	BRISTOL	21
43	NHD510179559	UNIVERSAL RECYCLING TECHNOLOGIES LLC	PORTSMOUTH	21
44	NHD001082908	TIMKEN SUPER PRECISION MPB	KEENE	20
45	NHD510196637	SAFETY KLEEN SYSTEMS INC	NEWINGTON	20
46	NHD001091073	GENERAL ELECTRIC COMPANY	SOMERSWORTH	20
47	NHD001079219	BAE SYSTEMS INFO & ELECTRONIC SYS INTERGRAT	NASHUA	19
48	NHD986472439	MARY HITCHCOCK MEMORIAL HOSP	LEBANON	18
49	NHD980917660	HITCHINER MANUFACTURING CO INC	LITTLETON	18
50	NHD040252744	ELEKTRISOLA INC	BOSCAWEN	17
Total				3,861

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NEW HAMPSHIRE

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	394	ONLY AN F CODE	363		
ONLY CORROSIVE	299	ONLY A K CODE	0		
ONLY REACTIVE	9	ONLY A P CODE	5		
ONLY D004-17	1,806	ONLY A U CODE	2		
ONLY D018-43	34				
HAS MORE THAN ONE CHARACTERISTIC CODE	815	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	3,357	TOTAL	371	Both Characteristic and Listed	810

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	542			IGN. W/ AT LEAST 1 LSTD	527
HAS CORROSIVE CODE	625			CORR. W/ AT LEAST 1 LSTD	36
HAS REACTIVE CODE	7			REACT. W/ AT LEAST 1 LSTD	7
HAS D004-D017 CODE	340			D004-17 W/ AT LEAST 1 LSTD	208
HAS D018-D043 CODE	162			D018-43 W/ AT LEAST 1 LSTD	384
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	789
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	18
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	1
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	8
TOTAL	815	TOTAL	0	TOTAL	810

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, D035, F005, D003, D011, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	778
2	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	745
3	3315	FOUNDRIES	446
4	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	433
5	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	350
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	161
7	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	160
8	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	136
9	4224	GROCERY AND RELATED PRODUCT WHOLESALERS	95
10	9231	ADMINISTRATION OF HUMAN RESOURCE PROGRAMS	86
Total			3,392

NEW HAMPSHIRE

2009 WASTE MANAGEMENT

Tables 8, 9, and 10 have been omitted from this report because there were no facilities in the State of New Hampshire that reported managing RCRA hazardous waste in 2009.

NEW HAMPSHIRE

2009 WASTE MANAGEMENT, CONTINUED

Tables 11, 12, 13, and 14 have been omitted from this report because there were no facilities in the State of New Hampshire that reported managing RCRA hazardous waste in 2009.

NEW HAMPSHIRE

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 167

16 Quantity of RCRA Hazardous Waste Shipped: 4,538

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NHD510094287	LOWES COMPANIES INC	CLAREMONT	664
2	NHD001078682	HITCHINER MANUFACTURING CO INC	MILFORD	356
3	NHD058537960	WEBSTER VALVE INC	FRANKLIN	287
4	NHD018953794	STURM RUGER & CO INC	NEWPORT	273
5	NHD048722466	HENKEL CORP	SEABROOK	218
6	NHD073974651	AMPHENOL APC DIVISION	NASHUA	147
7	NHD001038348	UPACO INDUSTRIES INC	NASHUA	132
8	NHD001427475	GE AVIATION	HOOKSETT	122
9	NHD982745655	US EPA REGION 1	MERRIMACK	110
10	NHD990717092	HENKEL CORP	SEABROOK	95
11	NHD982716169	PHILLIPS EXETER ACADEMY	EXETER	86
12	NHD982716227	JMD INDUSTRIES INC	HUDSON	78
13	NHD986470730	IWG HIGH PERFORMANCE CONDUCTORS INC	LITTLETON	68
14	NHD073964496	TIMKEN AEROSPACE	LEBANON	66
15	NHD001085158	MARKEM IMAJE CORP	KEENE	61
16	NHD002576817	AAVID THERMALLOY LLC	LACONIA	60
17	NHD001422351	ALLTEX UNIFORM RENTAL SVC INC	MANCHESTER	55
18	NHD510178064	WARNER TRANSFER STATION	WARNER	52
19	NHD001078062	TELEDYNE PRINTED CIRCUIT TECHNOLOGIES	HUDSON	50
20	NHD000791889	BAE SYSTEMS INFO & ELECTRONIC SYS INTERGRA	NASHUA	45
21	NHD081257446	NEXTERA ENERGY SEABROOK LLC	SEABROOK	44
22	NHD510001589	HITCHINER MANUFACTURING CO INC	MILFORD	40
23	NHD510014640	COBHAM SENSOR SYSTEMS	EXETER	40
24	NHD000636134	GE AVIATION	HOOKSETT	39
25	NHD002059525	THOMPSON CENTER ARMS	ROCHESTER	38
26	NHD091494971	AERO DYNAMICS INC	SEABROOK	37
27	NHD500021738	PRESSTEK INC	HUDSON	36
28	NHD500003587	WAKEFIELD THERMAL SOLUTIONS	PELHAM	34
29	NHD037706082	TELEFLEX MEDICAL INC	JAFFREY	34
30	NHD982763427	TECHNICAL GRAPHICS INC	MILFORD	34
31	NHD500019484	INKWARE	MEREDITH	34
32	NHD500003819	GRANITE STATE PLATING CO INC	ROCHESTER	32
33	NHD048727994	PARKER HANNIFIN CORP	HUDSON	31
34	NHD073990418	BURNDY LLC	LINCOLN	29
35	NHD062002035	MILLIPORE CORP	JAFFREY	28
36	NHD500022660	HONEYWELL SAFETY PRODUCTS	NASHUA	24
37	NHD980671077	VULCAN FLEXIBLE CIRCUITS CORP	HUDSON	23
38	NHD000791616	BAE SYSTEMS INFO & ELECTRONIC SYS INTERGRA	MERRIMACK	23
39	NHD986472322	SIG SAUER INC	EXETER	22
40	NHD500011275	CYTYC CORP	LONDONDERRY	22
41	NHD001086198	KALWALL CORP PANEL & ACCESSORIES DIV	MANCHESTER	21
42	NHD001084672	FREUDENBERG NOK GENERAL PARTNERSHIP	BRISTOL	21
43	NHD510179559	UNIVERSAL RECYCLING TECHNOLOGIES LLC	PORTSMOUTH	21
44	NHD001082908	TIMKEN SUPER PRECISION MPB	KEENE	20
45	NHD510196637	SAFETY KLEEN SYSTEMS INC	NEWINGTON	20
46	NHD001091073	GENERAL ELECTRIC COMPANY	SOMERSWORTH	20
47	NHD001079219	BAE SYSTEMS INFO & ELECTRONIC SYS INTERGRA	NASHUA	19
48	NHD986472439	MARY HITCHCOCK MEMORIAL HOSP	LEBANON	18
49	NHD980917660	HITCHINER MANUFACTURING CO INC	LITTLETON	18
50	NHD040252744	ELEKTRISOLA INC	BOSCAWEN	17
Total				3,861

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NEW HAMPSHIRE

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the State of New Hampshire that reported receiving RCRA hazardous waste in 2009.

NEW HAMPSHIRE

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the State of New Hampshire that reported receiving RCRA hazardous waste in 2009.

NEW HAMPSHIRE

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 4,538 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 New Hampshire Interstate Shipment / Receipts (As reported by New Hampshire):

The State to which New Hampshire shipped the largest quantity of waste was New York (1,691 tons).

No States shipped waste to New Hampshire.

NEW JERSEY

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 650

2 Quantity of RCRA Hazardous Waste Generated: 555,806 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NJD986581437	425/445 ROUTE 440 PROPERTY LLC	JERSEY CITY	260,170
2	NJD002454544	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	MIDDLESEX	43,073
3	NJR000066126	SPECIALTY DISPERSION CO, INC	FAIRFIELD	31,776
4	NJR000066860	VSE CORPORATION C/O THE UNITED STATES GOVEI	DAYTON	28,986
5	NJR000055285	PARK PARCEL CLEARANCE, LLC	WEEHAWKEN	27,577
6	NJD002182897	SAFETY-KLEEN SYSTEMS INC	LINDEN	20,495
7	NJD045995693	PURE EARTH RECYCLING NJ INC	VINELAND	15,101
8	NJR000019158	FOODTOWN NJDEP SITE 155	JERSEY CITY	10,641
9	NJD045445483	HESS PORT READING REFINERY	PORT READING	7,889
10	NJD094961042	PSEG FOSSIL LLC HUDSON GENERATING STATION	JERSEY CITY	6,192
11	NJD986609311	SITE 114 - 880-900 GARFIELD AVE	JERSEY CITY	5,073
12	NJD048809487	IMTT-BAYONNE	BAYONNE	4,988
13	NJD134845502	UNITED RENTALS (NORTH AMERICA), INC.	RIDGEFIELD PARK	4,871
14	NJD980755367	JOHNSON MATTHEY INC.	WEST DEPTFORD	4,220
15	NJD078873270	GERDAU AMERISTEEL	SAYREVILLE	3,959
16	NJD981080401	CHEM FLEUR/FIRMENICH, INC.	NEWARK	3,457
17	NJD064344575	SIEGFRIED (USA), INC.	PENNSVILLE	3,210
18	NJD001317064	MERCK SHARP & DOHME CORP	RAHWAY	2,932
19	NJD002342426	VALERO REFINING COMPANY NEW JERSEY	PAULSBORO	2,921
20	NJR000031377	MID ATLANTIC RECYCLING TECHNOLOGIES, INC.	EAST VINELAND	2,725
21	NJD091862177	DOMINION COLOUR CORPORATION	PATERSON	2,190
22	NJD990753162	SUNOCO, INC. (R&M) EAGLE POINT FACILITY	WESTVILLE	2,129
23	NJD002385730	DUPONT CHAMBERS WORKS	DEEPWATER	1,987
24	NJR000073601	CRESCENT WIRE	TRENTON	1,889
25	NJR000071019	WALT WHITMAN BRIDGE - DELAWARE RIVER PORT /	CAMDEN	1,805
26	NJR000052621	NJSDA - PROPOSED ROEBLING ES	TRENTON	1,677
27	NJD070565403	216 PATERSON PLANK ROAD SUPERFUND SITE	CARLSTADT	1,674
28	NJR000035865	FERRO CORPORATION	BRIDGEPORT	1,560
29	NJD001890185	COLORITE SPECIALTY RESINS	BURLINGTON TOWNSHIP	1,340
30	NJR000020495	GENZYME BIOSURGERY	RIDGEFIELD	1,229
31	NJR000026690	INFINEUM USA L.P., BAYWAY CHEMICAL PLANT	LINDEN	1,202
32	NJR000042150	FORMER AIRCO RESEARCH FACILITY	SOMERSET	1,151
33	NJD980753875	SOLVAY SOLEXIS, INC	THOROFARE	1,026
34	NJR000074039	TRANSCONTINENTAL GAS PIPELINE CO. LLC	SOMERVILLE	1,010
35	NJD986645984	CONOCOPHILLIPS CO. - BAYWAY REFINERY	LINDEN	982
36	NJR000061853	GRACE DAVISON SPECIALTY CATALYSTS	EDISON	942
37	NJR000071662	HARRISON COMMONS	HARRISON	870
38	NJ3210020704	US ARMY, PICATINNY ARSENAL	PICATINNY ARSENAL	843
39	NJD000564906	NATIONAL WASTE CLEAN, INC.	SOUTH PLAINFIELD	840
40	NJR000037432	GEO SPECIALTY CHEMICALS	GIBBSTOWN	805
41	NJD001288711	FORMER INMONT CORPORATION	LODI	784
42	NJD001502517	CIBA CORPORATION	TOMS RIVER	782
43	NJR000073577	NJSDA - PROPOSED OLIVER STREET ES	NEWARK	770
44	NJR000071001	BEN FRANKLIN BRIDGE - DELAWARE RIVER PORT AI	CAMDEN	761
45	NJD001317601	SCHERING CORPORATION - UNION, NJ	UNION	754
46	NJD061843249	NATIONAL SMELTING OF NEW JERSEY	PEDRICKTOWN	752
47	NJD005435185	425/445 ROUTE 440 PROPERTY LLC	JERSEY CITY	746
48	NJD011550092	E.R. SQUIBB & SONS, INC.	NEW BRUNSWICK	736
49	NJD002329621	ARMOTEK INDUSTRIES, INC.	PALMYRA	693
50	NJD064353899	SL INDUSTRIES, INC.	CAMDEN	677
Total				524,866

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NEW JERSEY

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	35,649	ONLY AN F CODE	53,916		
ONLY CORROSIVE	5,987	ONLY A K CODE	17,053		
ONLY REACTIVE	66	ONLY A P CODE	5		
ONLY D004-17	339,146	ONLY A U CODE	32,192		
ONLY D018-43	9,491				
HAS MORE THAN ONE CHARACTERISTIC CODE	10,718	HAS MORE THAN ONE LISTED CODE	111		
TOTAL	401,059	TOTAL	103,276	Both Characteristic and Listed	51,347

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	5,030			IGN. W/ AT LEAST 1 LSTD	45,678
HAS CORROSIVE CODE	7,293			CORR. W/ AT LEAST 1 LSTD	2,952
HAS REACTIVE CODE	1,083			REACT. W/ AT LEAST 1 LSTD	2,311
HAS D004-D017 CODE	6,916			D004-17 W/ AT LEAST 1 LSTD	3,633
HAS D018-D043 CODE	4,579			D018-43 W/ AT LEAST 1 LSTD	35,725
		HAS AN F CODE	103	F WASTE W/ AT LEAST 1 CHAR	48,560
		HAS A K CODE	60	K WASTE W/ AT LEAST 1 CHAR	3,132
		HAS A P CODE	8	P WASTE W/ AT LEAST 1 CHAR	212
		HAS A U CODE	98	U WASTE W/ AT LEAST 1 CHAR	2,054
TOTAL	10,718	TOTAL	111	TOTAL	51,347

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, F005, D008, D003, D007, F002, D009, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	295,185
2	5622	WASTE TREATMENT AND DISPOSAL	70,028
3	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	36,097
4	4931	WAREHOUSING AND STORAGE	34,643
5	2361	RESIDENTIAL BUILDING CONSTRUCTION	27,627
6	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	14,293
7	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	14,195
8	3251	BASIC CHEMICAL MANUFACTURING	13,284
9	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	6,493
10	5324	COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT RENTAL AND LEASIN	4,871
Total			516,715

NEW JERSEY

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 40

9 Quantity of RCRA Hazardous Waste Managed: 486,419 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NJD991291105	CLEAN EARTH OF NORTH JERSEY	SOUTH KEARNY	195,368
2	NJD002385730	DUPONT CHAMBERS WORKS	DEEPWATER	84,034
3	NJD001317601	SCHERING CORPORATION - UNION, NJ	UNION	48,938
4	NJD002454544	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	MIDDLESEX	48,362
5	NJD002182897	SAFETY-KLEEN SYSTEMS INC	LINDEN	43,502
6	NJD045995693	PURE EARTH RECYCLING NJ INC	VINELAND	43,231
7	NJD002200046	CYCLE CHEM INC.	ELIZABETHPORT	10,756
8	NJD980536593	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	FLANDERS	6,510
9	NJR000031377	MID ATLANTIC RECYCLING TECHNOLOGIES, INC.	EAST VINELAND	3,247
10	NJD980753875	SOLVAY SOLEXIS, INC	THOROFARE	919
11	NJR000066126	SPECIALTY DISPERSION CO, INC	FAIRFIELD	318
12	NJD980208946	J. JOSEPHSON, INC.	SOUTH HACKENSACK	311
13	NJD064344575	SIEGFRIED (USA), INC.	PENNSVILLE	311
14	NJD000768028	PSE&G HARRISON FACILITY	HARRISON	203
15	NJD980755367	JOHNSON MATTHEY INC.	WEST DEPTFORD	79
16	NJD001495753	I.PARK EDGEWATER, LLC	EDGEWATER	49
17	NJD986602043	TEVCO ENTERPRISES, INC.	SOUTH PLAINFIELD	45
18	NJD054056049	CONSOLIDATED PACKAGING GROUP	RIDGEFIELD PARK	37
19	NJD081893927	NOVAMET SPECIALTY PRODUCTS CORP.	WYCKOFF	27
20	NJD980764419	LIPARI LANDFILL /USEPA REG 2	MULLICA HILL	26
21	NJD986652147	DFH ENVIRONMENTAL SERVICES	PATERSON	17
22	NJD002184380	AMERICAN SAFETY TECHNOLOGIES	ROSELAND	17
23	NJD064329436	LPS INDUSTRIES, LLC	MOONACHIE	16
24	NJD986891240	AIR CRUISERS COMPANY	WALL TOWNSHIP	14
25	NJD000574392	PSE&G CENTRAL GAS PLANT	EDISON	13
26	NJD980533483	PSE&G AUDUBON GAS DISTRICT	AUDUBON	12
27	NJD002012995	PAN TECHNOLOGY	CARLSTADT	11
28	NJ3210020704	US ARMY, PICATINNY ARSENAL	PICATINNY ARSENAL	10
29	NJD043477207	HAIR SYSTEMS INC	ENGLISHTOWN	9
30	NJ0000229500	WURTH INTERNATIONAL TRADING AMERICA INC.	RAMSEY	7
31	NJD087092391	OCEAN YACHTS, INC.	WEEKSTOWN	6
32	NJD002338267	ALUMINUM SHAPES L.L.C.	DELAIR	5
33	NJD980533590	PSE&G NEW BRUNSWICK GAS DISTRICT	NEW BRUNSWICK	3
34	NJD986581544	CAMN CARGO CONTROL, INC.	LINDEN	3
35	NJD065710311	SILVERTON MARINE CORPORATION	MILLVILLE	2
36	NJD982275737	KULITE SEMICONDUCTOR PRODUCTS INC.	LEONIA	1
37	NJD982270506	SAFETY-KLEEN SYSTEMS, INC	SOUTH PLAINFIELD	0
38	NJD981485667	NJ TRANSIT - NEWARK BUS COMPLEX	NEWARK	0
39	NJ0170022172	NAVAL WEAPONS STATION EARLE	COLTS NECK	0
40	NJD069886216	HUNTERDON MEDICAL CENTER	FLEMINGTON	0
Total				486,419

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

NEW JERSEY

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	5	0.0	2	5.0
AQUEOUS ORGANIC TREATMENT	68,056	14.0	5	12.5
ENERGY RECOVERY	35	0.0	3	7.5
FUEL BLENDING	76,606	15.7	6	15.0
INCINERATION	2,975	0.6	5	12.5
LANDFILL/SURFACE IMPOUNDMENT	1,028	0.2	3	7.5
METALS RECOVERY	176	0.0	3	7.5
OTHER RECOVERY	46,552	9.6	5	12.5
OTHER TREATMENT	65,145	13.4	9	22.5
SLUDGE TREATMENT	75	0.0	2	5.0
SOLVENTS RECOVERY	22,527	4.6	16	40.0
STABILIZATION	203,239	41.8	6	15.0
	486,419	100.0	40	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STABILIZATION	203,239	41.8	6	15.0
FUEL BLENDING	76,606	15.7	6	15.0
AQUEOUS ORGANIC TREATMENT	68,056	14.0	5	12.5
OTHER TREATMENT	65,145	13.4	9	22.5
OTHER RECOVERY	46,552	9.6	5	12.5
SOLVENTS RECOVERY	22,527	4.6	16	40.0
INCINERATION	2,975	0.6	5	12.5
LANDFILL/SURFACE IMPOUNDMENT	1,028	0.2	3	7.5
METALS RECOVERY	176	0.0	3	7.5
SLUDGE TREATMENT	75	0.0	2	5.0
ENERGY RECOVERY	35	0.0	3	7.5
AQUEOUS INORGANIC TREATMENT	5	0.0	2	5.0
	486,419	100.0	40	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	22,527	4.6	16	40.0
OTHER TREATMENT	65,145	13.4	9	22.5
FUEL BLENDING	76,606	15.7	6	15.0
STABILIZATION	203,239	41.8	6	15.0
INCINERATION	2,975	0.6	5	12.5
OTHER RECOVERY	46,552	9.6	5	12.5
AQUEOUS ORGANIC TREATMENT	68,056	14.0	5	12.5
ENERGY RECOVERY	35	0.0	3	7.5
METALS RECOVERY	176	0.0	3	7.5
LANDFILL/SURFACE IMPOUNDMENT	1,028	0.2	3	7.5
AQUEOUS INORGANIC TREATMENT	5	0.0	2	5.0
SLUDGE TREATMENT	75	0.0	2	5.0
	486,419	100.0	40	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, D002, F005, D008, LABP, D035, D018, F002, D039

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NEW JERSEY

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 637

16 Quantity of RCRA Hazardous Waste Shipped: 546,537

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NJD986581437	425/445 ROUTE 440 PROPERTY LLC	JERSEY CITY	260,170
2	NJD002454544	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	MIDDLESEX	44,572
3	NJR000066860	VSE CORPORATION C/O THE UNITED STATES GOV	DAYTON	28,986
4	NJR000055285	PARK PARCEL CLEARANCE, LLC	WEEHAWKEN	27,577
5	NJD002182897	SAFETY-KLEEN SYSTEMS INC	LINDEN	21,241
6	NJD045995693	PURE EARTH RECYCLING NJ INC	VINELAND	15,101
7	NJD991291105	CLEAN EARTH OF NORTH JERSEY	SOUTH KEARNY	14,789
8	NJR000019158	FOODTOWN NJDEP SITE 155	JERSEY CITY	10,668
9	NJD045445483	HESS PORT READING REFINERY	PORT READING	7,888
10	NJD980536593	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	FLANDERS	6,484
11	NJD094961042	PSEG FOSSIL LLC HUDSON GENERATING STATION	JERSEY CITY	6,192
12	NJD986609311	SITE 114 - 880-900 GARFIELD AVE	JERSEY CITY	5,073
13	NJD048809487	IMTT-BAYONNE	BAYONNE	4,988
14	NJD134845502	UNITED RENTALS (NORTH AMERICA), INC.	RIDGEFIELD PARK	4,871
15	NJD980755367	JOHNSON MATTHEY INC.	WEST DEPTFORD	4,220
16	NJD078873270	GERDAU AMERISTEEL	SAYREVILLE	3,959
17	NJD981080401	CHEM FLEUR/FIRMENICH, INC.	NEWARK	3,457
18	NJD064344575	SIEGFRIED (USA), INC.	PENNSVILLE	3,210
19	NJD002200046	CYCLE CHEM INC.	ELIZABETHPORT	3,138
20	NJD001317064	MERCK SHARP & DOHME CORP	RAHWAY	2,932
21	NJD002342426	VALERO REFINING COMPANY NEW JERSEY	PAULSBORO	2,921
22	NJR000031377	MID ATLANTIC RECYCLING TECHNOLOGIES, INC.	EAST VINELAND	2,725
23	NJD091862177	DOMINION COLOUR CORPORATION	PATERSON	2,190
24	NJD990753162	SUNOCO, INC. (R&M) EAGLE POINT FACILITY	WESTVILLE	2,129
25	NJR000073601	CRESCENT WIRE	TRENTON	1,889
26	NJD002385730	DUPONT CHAMBERS WORKS	DEEPWATER	1,679
27	NJR000052621	NJSDA - PROPOSED ROEBLING ES	TRENTON	1,677
28	NJD070565403	216 PATERSON PLANK ROAD SUPERFUND SITE	CARLSTADT	1,674
29	NJR000035865	FERRO CORPORATION	BRIDGEPORT	1,458
30	NJR000020495	GENZYME BIOSURGERY	RIDGEFIELD	1,229
31	NJR000026690	INFINEUM USA L.P., BAYWAY CHEMICAL PLANT	LINDEN	1,202
32	NJD982270506	SAFETY-KLEEN SYSTEMS, INC	SOUTH PLAINFIELD	1,154
33	NJR000042150	FORMER AIRCO RESEARCH FACILITY	SOMERSET	1,151
34	NJR000074039	TRANSCONTINENTAL GAS PIPELINE CO. LLC	SOMERVILLE	1,010
35	NJD986645984	CONOCOPHILLIPS CO. - BAYWAY REFINERY	LINDEN	982
36	NJR000061853	GRACE DAVISON SPECIALTY CATALYSTS	EDISON	942
37	NJR000071662	HARRISON COMMONS	HARRISON	870
38	NJD000564906	NATIONAL WASTE CLEAN, INC.	SOUTH PLAINFIELD	840
39	NJ3210020704	US ARMY, PICATINNY ARSENAL	PICATINNY ARSENAL	829
40	NJR000037432	GEO SPECIALTY CHEMICALS	GIBBSTOWN	805
41	NJD001288711	FORMER INMONT CORPORATION	LODI	784
42	NJD001502517	CIBA CORPORATION	TOMS RIVER	782
43	NJR000073577	NJSDA - PROPOSED OLIVER STREET ES	NEWARK	770
44	NJR000071001	BEN FRANKLIN BRIDGE - DELAWARE RIVER PORT	CAMDEN	761
45	NJD001317601	SCHERING CORPORATION - UNION, NJ	UNION	754
46	NJD061843249	NATIONAL SMELTING OF NEW JERSEY	PEDRICKTOWN	752
47	NJD005435185	425/445 ROUTE 440 PROPERTY LLC	JERSEY CITY	746
48	NJD011550092	E.R. SQUIBB & SONS, INC.	NEW BRUNSWICK	736
49	NJD002329621	ARMOTEK INDUSTRIES, INC.	PALMYRA	693
50	NJD064353899	SL INDUSTRIES, INC.	CAMDEN	677
Total				516,328

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NEW JERSEY

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 16

19 Quantity of RCRA Hazardous Waste Received: 349,684 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NJD991291105	CLEAN EARTH OF NORTH JERSEY	SOUTH KEARNY	126,062
2	NJD002385730	DUPONT CHAMBERS WORKS	DEEPWATER	83,631
3	NJD002454544	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	MIDDLESEX	48,387
4	NJD045995693	PURE EARTH RECYCLING NJ INC	VINELAND	43,231
5	NJD002182897	SAFETY-KLEEN SYSTEMS INC	LINDEN	27,941
6	NJD002200046	CYCLE CHEM INC.	ELIZABETHPORT	8,334
7	NJD980536593	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	FLANDERS	6,838
8	NJR000031377	MID ATLANTIC RECYCLING TECHNOLOGIES, INC.	EAST VINELAND	3,247
9	NJD982270506	SAFETY-KLEEN SYSTEMS, INC	SOUTH PLAINFIELD	888
10	NJD000564906	NATIONAL WASTE CLEAN, INC.	SOUTH PLAINFIELD	840
11	NJD000768101	SAFETY-KLEEN SYSTEMS, INC	SOUTHAMPTON	190
12	NJD980755367	JOHNSON MATTHEY INC.	WEST DEPTFORD	79
13	NJR000042580	FORT NASSAU GRAPHICS T/A PUBLISHERS INC.	THOROFARE	10
14	NJD986581544	CAMN CARGO CONTROL, INC.	LINDEN	3
15	NJD000582387	RUTGERS UNIVERSITY - BUSCH/LIV./ESB	PISCATAWAY	2
16	NJD981487325	SENATOR G. W. HAGEDORN PSYCHIATRIC HOSPITAL	GLEN GARDNER	1
Total				349,684

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NEW JERSEY

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	5	0.0	2	12.5
AQUEOUS ORGANIC TREATMENT	19,111	5.5	2	12.5
ENERGY RECOVERY	35	0.0	3	18.8
FUEL BLENDING	58,592	16.8	5	31.3
INCINERATION	2,039	0.6	2	12.5
LANDFILL/SURFACE IMPOUNDMENT	307	0.1	1	6.3
METALS RECOVERY	176	0.1	3	18.8
OTHER RECOVERY	46,501	13.3	3	18.8
OTHER TREATMENT	65,103	18.6	5	31.3
SOLVENTS RECOVERY	21,792	6.2	4	25.0
STABILIZATION	91,478	26.2	3	18.8
STORAGE AND/OR TRANSFER	44,544	12.7	11	68.8
	349,684	100.0	16	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STABILIZATION	91,478	26.2	3	18.8
OTHER TREATMENT	65,103	18.6	5	31.3
FUEL BLENDING	58,592	16.8	5	31.3
OTHER RECOVERY	46,501	13.3	3	18.8
STORAGE AND/OR TRANSFER	44,544	12.7	11	68.8
SOLVENTS RECOVERY	21,792	6.2	4	25.0
AQUEOUS ORGANIC TREATMENT	19,111	5.5	2	12.5
INCINERATION	2,039	0.6	2	12.5
LANDFILL/SURFACE IMPOUNDMENT	307	0.1	1	6.3
METALS RECOVERY	176	0.1	3	18.8
ENERGY RECOVERY	35	0.0	3	18.8
AQUEOUS INORGANIC TREATMENT	5	0.0	2	12.5
	349,684	100.0	16	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	44,544	12.7	11	68.8
FUEL BLENDING	58,592	16.8	5	31.3
OTHER TREATMENT	65,103	18.6	5	31.3
SOLVENTS RECOVERY	21,792	6.2	4	25.0
METALS RECOVERY	176	0.1	3	18.8
OTHER RECOVERY	46,501	13.3	3	18.8
STABILIZATION	91,478	26.2	3	18.8
ENERGY RECOVERY	35	0.0	3	18.8
AQUEOUS INORGANIC TREATMENT	5	0.0	2	12.5
INCINERATION	2,039	0.6	2	12.5
AQUEOUS ORGANIC TREATMENT	19,111	5.5	2	12.5
LANDFILL/SURFACE IMPOUNDMENT	307	0.1	1	6.3
	349,684	100.0	16	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NEW JERSEY

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 407,445 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 185,976 Tons

26 New Jersey Interstate Shipment / Receipts (As reported by New Jersey):

The State to which New Jersey shipped the largest quantity of waste was Idaho (271,558 tons).

The State that shipped the largest quantity of waste to New Jersey was Pennsylvania (36,228 tons).

NEW MEXICO

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 34

2 Quantity of RCRA Hazardous Waste Generated: 1,078,672 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NMD048918817	NAVAJO REFINING COMPANY LLC	ARTESIA	1,074,588
2	NMD000609339	INTEL CORPORATION	RIO RANCHO	1,561
3	NMD089416416	WESTERN REFINING SOUTHWEST INC. - BLOOMFIEL	BLOOMFIELD	555
4	NMD000333211	WESTERN REFINING-SOUTHWEST (GALLUP REFINI	JAMESTOWN	453
5	NM0890010515	U.S. DOE/NNSA LOS ALAMOS NATIONAL LABORATO	LOS ALAMOS	396
6	NM8800019434	NASA JSC WHITE SANDS TEST FACILITY	LAS CRUCES	194
7	NMR000002816	EMCORE CORPORTION	ALBUQUERQUE	139
8	NM2750211235	US ARMY, WHITE SANDS MISSILE RANGE	WHITE SANDS MISSILE RAN	115
9	NMD360010367	NAVAJO LEA REFINING COMPANY, LLC	LOVINGTON	109
10	NMD980744551	CTS ELECTRONIC COMPONENTS, INC.	ALBUQUERQUE	106
11	NM9570024423	KIRTLAND AFB	KIRTLAND AFB	104
12	NM5890110518	SANDIA NATIONAL LABORATORY	ALBUQUERQUE	83
13	NM6572124422	HOLLOMAN AIR FORCE BASE	HOLLOMAN AIR FORCE BAS	26
14	NMD000610303	HONEYWELL - AEROSPACE ALBUQUERQUE	ALBUQUERQUE	22
15	NMR000012351	TRICORE REFERENCE LABORATORIES	ALBUQUERQUE	22
16	NMR000002394	REA MAGNET WIRE COMPANY	LAS CRUCES	21
17	NMD000804294	SAFETY-KLEEN SYSTEMS INC	ALBUQUERQUE	18
18	NMD986670305	XYNATECH	RIO RANCHO	18
19	NMD982293284	ALLIANT TECHSYSTEMS INCORPORATED (LAPSITE)	SOCORRO	18
20	NMD075088252	NEW MEXICO STATE UNIVERSITY	LAS CRUCES	17
21	NMR000009191	CABOT SUPERIOR MICROPOWDERS	ALBUQUERQUE	17
22	NMR000011841	ADVENT SOLAR	ALBUQUERQUE	16
23	NMD980621197	UNIVERSITY OF NEW MEXICO	ALBUQUERQUE	15
24	NMD052684578	GE AIRCRAFT ENGINES	ALBUQUERQUE	12
25	NM7572124454	27 SOW AFSOC USAF CANNON AFB NM	CANNON AFB	11
26	NMD000333559	BJ CHEMICAL SERVICES	HOBBS	11
27	NMR000003418	MSR-FSR ABQ	ALBUQUERQUE	6
28	NMD982552945	OSO BIOPHARMACEUTICALS MANUFACTURING LLC	ALBUQUERQUE	5
29	NMD061268819	THOMAS & BETTS	ALBUQUERQUE	4
30	NMR000010678	WALMART SUPERCENTER #5166	DEMING	4
31	NMD980698849	SAFETY-KLEEN SYSTEMS INC	FARMINGTON	2
32	NMR000014449	LUSK LINE	MALJAMAR	2
33	NM0000429498	FMH MATERIAL HANDLING	ALBUQUERQUE	2
34	NM4890139088	USDOE WASTE ISOLATION PILOT PLANT	CARLSBAD	1
Total				1,078,672

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NEW MEXICO

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	35	ONLY AN F CODE	396		
ONLY CORROSIVE	529	ONLY A K CODE	1,343		
ONLY REACTIVE	29	ONLY A P CODE	0		
ONLY D004-17	431	ONLY A U CODE	0		
ONLY D018-43	1,073,269				
HAS MORE THAN ONE CHARACTERISTIC CODE	1,585	HAS MORE THAN ONE LISTED CODE	277		
TOTAL	1,075,878	TOTAL	2,017	Both Characteristic and Listed	770

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	232			IGN. W/ AT LEAST 1 LSTD	474
HAS CORROSIVE CODE	1,253			CORR. W/ AT LEAST 1 LSTD	28
HAS REACTIVE CODE	31			REACT. W/ AT LEAST 1 LSTD	3
HAS D004-D017 CODE	1,489			D004-17 W/ AT LEAST 1 LSTD	306
HAS D018-D043 CODE	293			D018-43 W/ AT LEAST 1 LSTD	334
		HAS AN F CODE	265	F WASTE W/ AT LEAST 1 CHAR	737
		HAS A K CODE	265	K WASTE W/ AT LEAST 1 CHAR	21
		HAS A P CODE	13	P WASTE W/ AT LEAST 1 CHAR	4
		HAS A U CODE	13	U WASTE W/ AT LEAST 1 CHAR	15
TOTAL	1,585	TOTAL	277	TOTAL	770

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, D003, D007, D011, F003, F005, D006, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	1,075,706
2	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,821
3	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	734
4	9271	SPACE RESEARCH AND TECHNOLOGY	194
5	6113	COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS	33
6	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	26
7	3345	NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS MA	22
8	6215	MEDICAL AND DIAGNOSTIC LABORATORIES	22
9	5621	WASTE COLLECTION	21
10	3335	METALWORKING MACHINERY MANUFACTURING	18
Total			1,078,595

NEW MEXICO

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 11

9 Quantity of RCRA Hazardous Waste Managed: 39,271 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NMD048918817	NAVAJO REFINING COMPANY LLC	ARTESIA	34,494
2	NM4890139088	USDOE WASTE ISOLATION PILOT PLANT	CARLSBAD	4,510
3	NM8800019434	NASA JSC WHITE SANDS TEST FACILITY	LAS CRUCES	171
4	NMD980744551	CTS ELECTRONIC COMPONENTS, INC.	ALBUQUERQUE	70
5	NM9570024423	KIRTLAND AFB	KIRTLAND AFB	14
6	NM0890010515	U.S. DOE/NNSA LOS ALAMOS NATIONAL LABORATORY	LOS ALAMOS	6
7	NM5890110518	SANDIA NATIONAL LABORATORY	ALBUQUERQUE	3
8	NM6572124422	HOLLOMAN AIR FORCE BASE	HOLLOMAN AIR FORCE BASE	1
9	NMD980621197	UNIVERSITY OF NEW MEXICO	ALBUQUERQUE	1
10	NMD002208627	RINCHEM COMPANY, INC.	ALBUQUERQUE	0
11	NMD000804294	SAFETY-KLEEN SYSTEMS INC	ALBUQUERQUE	0
Total				39,271

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

NEW MEXICO

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	0	0.0	1	9.1
INCINERATION	14	0.0	2	18.2
LANDFILL/SURFACE IMPOUNDMENT	4,510	11.5	1	9.1
METALS RECOVERY	1	0.0	1	9.1
OTHER DISPOSAL	34,494	87.8	1	9.1
OTHER TREATMENT	174	0.4	4	36.4
SOLVENTS RECOVERY	0	0.0	1	9.1
STABILIZATION	77	0.2	3	27.3
	39,271	100.0	11	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	34,494	87.8	1	9.1
LANDFILL/SURFACE IMPOUNDMENT	4,510	11.5	1	9.1
OTHER TREATMENT	174	0.4	4	36.4
STABILIZATION	77	0.2	3	27.3
INCINERATION	14	0.0	2	18.2
METALS RECOVERY	1	0.0	1	9.1
AQUEOUS INORGANIC TREATMENT	0	0.0	1	9.1
SOLVENTS RECOVERY	0	0.0	1	9.1
	39,271	100.0	11	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	174	0.4	4	36.4
STABILIZATION	77	0.2	3	27.3
INCINERATION	14	0.0	2	18.2
SOLVENTS RECOVERY	0	0.0	1	9.1
AQUEOUS INORGANIC TREATMENT	0	0.0	1	9.1
OTHER DISPOSAL	34,494	87.8	1	9.1
METALS RECOVERY	1	0.0	1	9.1
LANDFILL/SURFACE IMPOUNDMENT	4,510	11.5	1	9.1
	39,271	100.0	11	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D008, D009, D011, D006, D007, F002, D005, F005, D003, D004

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NEW MEXICO

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 35

16 Quantity of RCRA Hazardous Waste Shipped: 6,202

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NMD000609339	INTEL CORPORATION	RIO RANCHO	1,561
2	NMD048918817	NAVAJO REFINING COMPANY LLC	ARTESIA	1,486
3	NMD002208627	RINCHEM COMPANY, INC.	ALBUQUERQUE	581
4	NMD089416416	WESTERN REFINING SOUTHWEST INC. - BLOOMFIE	BLOOMFIELD	555
5	NMD0890010515	U.S. DOE/NNSA LOS ALAMOS NATIONAL LABORATC	LOS ALAMOS	531
6	NMD000333211	WESTERN REFINING-SOUTHWEST (GALLUP REFINI	JAMESTOWN	453
7	NMR000002816	EMCORE CORPORTION	ALBUQUERQUE	139
8	NMD000804294	SAFETY-KLEEN SYSTEMS INC	ALBUQUERQUE	112
9	NMD360010367	NAVAJO LEA REFINING COMPANY, LLC	LOVINGTON	109
10	NM2750211235	US ARMY, WHITE SANDS MISSILE RANGE	WHITE SANDS MISSILE RANC	109
11	NM9570024423	KIRTLAND AFB	KIRTLAND AFB	102
12	NM5890110518	SANDIA NATIONAL LABORATORY	ALBUQUERQUE	79
13	NMD980698849	SAFETY-KLEEN SYSTEMS INC	FARMINGTON	77
14	NMD980744551	CTS ELECTRONIC COMPONENTS, INC.	ALBUQUERQUE	36
15	NM6572124422	HOLLOMAN AIR FORCE BASE	HOLLOMAN AIR FORCE BASE	29
16	NM8800019434	NASA JSC WHITE SANDS TEST FACILITY	LAS CRUCES	22
17	NMD000610303	HONEYWELL - AEROSPACE ALBUQUERQUE	ALBUQUERQUE	22
18	NMR000012351	TRICORE REFERENCE LABORATORIES	ALBUQUERQUE	22
19	NMR000002394	REA MAGNET WIRE COMPANY	LAS CRUCES	21
20	NMD986670305	XYNATECH	RIO RANCHO	18
21	NMD982293284	ALLIANT TECHSYSTEMS INCORPORATED (LAPSITE	SOCORRO	18
22	NMD075088252	NEW MEXICO STATE UNIVERSITY	LAS CRUCES	17
23	NMR000009191	CABOT SUPERIOR MICROPOWDERS	ALBUQUERQUE	17
24	NMR000011841	ADVENT SOLAR	ALBUQUERQUE	16
25	NMD980621197	UNIVERSITY OF NEW MEXICO	ALBUQUERQUE	14
26	NMD052684578	GE AIRCRAFT ENGINES	ALBUQUERQUE	12
27	NMD000333559	BJ CHEMICAL SERVICES	HOBBS	11
28	NM7572124454	27 SOW AFSOC USAF CANNON AFB NM	CANNON AFB	11
29	NMR000003418	MSR-FSR ABQ	ALBUQUERQUE	6
30	NMD982552945	OSO BIOPHARMACEUTICALS MANUFACTURING LL	ALBUQUERQUE	5
31	NMD061268819	THOMAS & BETTS	ALBUQUERQUE	4
32	NMR000010678	WALMART SUPERCENTER #5166	DEMING	4
33	NMR000014449	LUSK LINE	MALJAMAR	2
34	NM0000429498	FMH MATERIAL HANDLING	ALBUQUERQUE	2
35	NM4890139088	USDOE WASTE ISOLATION PILOT PLANT	CARLSBAD	1
Total				6,202

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NEW MEXICO

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 6

19 Quantity of RCRA Hazardous Waste Received: 5,034 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NM4890139088	USDOE WASTE ISOLATION PILOT PLANT	CARLSBAD	4,510
2	NMD002208627	RINCHEM COMPANY, INC.	ALBUQUERQUE	343
3	NMD000804294	SAFETY-KLEEN SYSTEMS INC	ALBUQUERQUE	94
4	NMD980698849	SAFETY-KLEEN SYSTEMS INC	FARMINGTON	69
5	NM9570024423	KIRTLAND AFB	KIRTLAND AFB	14
6	NM5890110518	SANDIA NATIONAL LABORATORY	ALBUQUERQUE	3
Total				5,034

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NEW MEXICO

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	14	0.3	1	16.7
LANDFILL/SURFACE IMPOUNDMENT	4,510	89.6	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
STORAGE AND/OR TRANSFER	509	10.1	4	66.7
	5,034	100.0	6	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	4,510	89.6	1	16.7
STORAGE AND/OR TRANSFER	509	10.1	4	66.7
INCINERATION	14	0.3	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
	5,034	100.0	6	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	509	10.1	4	66.7
INCINERATION	14	0.3	1	16.7
SOLVENTS RECOVERY	0	0.0	1	16.7
LANDFILL/SURFACE IMPOUNDMENT	4,510	89.6	1	16.7
	5,034	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NEW MEXICO

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 5,830 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 4,258 Tons

26 New Mexico Interstate Shipment / Receipts (As reported by New Mexico):

The State to which New Mexico shipped the largest quantity of waste was Texas (1,772 tons).

The State that shipped the largest quantity of waste to New Mexico was Idaho (3,991 tons).

NEW YORK

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 1,190

2 Quantity of RCRA Hazardous Waste Generated: 1,032,626 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NYD000707901	IBM CORPORATION - EAST FISHKILL FACILITY	HOPEWELL JUNCTION	799,465
2	NY0002455756	USEPA REGION II - CONSOLIDATED IRON REMEDIAT	NEWBURGH	69,418
3	NYD002080034	MPM SILICONES, LLC	WATERFORD	33,765
4	NYD064308240	BLACKACRE PARTNERS OPS, LLC	YONKERS	17,282
5	NYD002041531	USEPA-REGION II LAWRENCE AVIATION INDUSTRIES	PORT JEFFERSON	8,977
6	NYD980592497	EASTMAN KODAK COMPANY	ROCHESTER	8,364
7	NYR000157651	95 BEDFORD LLC	BROOKLYN	7,767
8	NYD066785650	NUCOR STEEL AUBURN INC.	AUBURN	6,693
9	NYD002104404	NYSDEC SPAULDING FIBRE CO. INC.	TONAWANDA	5,039
10	NYD000708032	EXXON MOBIL OIL CORP 31011	COLD SPRING HARBOR	4,447
11	NYR000103390	NYCEDC - BROOKLYN ARMY TERMINAL PIER 1	BROOKLYN	4,023
12	NYD030485288	REVERE SMELTING AND REFINING CORP.	MIDDLETOWN	3,674
13	NYR000089326	NYC DEP BW OLD DOUGLASTON PS	DOUGLASTON	3,643
14	NYD002103216	DUREZ CORPORATION	NIAGARA FALLS	3,362
15	NYD044466910	NYSDEC-SPECTRUM FINISHING CORP.	WEST BABYLON	2,661
16	NYD002232304	ALCOA INC MASSENA OPERATIONS	MASSENA	2,491
17	NY0000879650	LIBERTY INDUSTRIAL FINISHING SUPERFUND SITE	FARMINGDALE	2,149
18	NYD083626077	AMRI RENSSELAER, INC.	RENSSELAER	1,942
19	NYD000632083	LUVATA BUFFALO INC.	BUFFALO	1,703
20	NYD980779730	NYC DEP BWT NEWTOWN CREEK WPCP	BROOKLYN	1,642
21	NYD049836679	CWM CHEMICAL SERVICES, LLC	MODEL CITY	1,198
22	NYR000109561	ARCELORMITTAL LACKAWANNA LLC	BLASDELL	1,127
23	NYD002070118	SI GROUP	ROTTERDAM JUNCTION	1,058
24	NYR000109298	ENDICOTT INTERCONNECT TECHNOLOGIES, INC.	ENDICOTT	1,045
25	NYD002241982	SANMINA-SCI (HADCO) CORP. OWEGO DIVISION	OWEGO	852
26	NYD066832023	SABIC INOVATIVE PLASTICS US, L	SELKIRK	785
27	NYR000110700	UMICORE TECHNICAL MATERIALS NORTH AMERICA	GLENS FALLS	784
28	NYD003959251	KEYMARK CORPORATION	FONDA	782
29	NYR000007500	NATIONAL GRID SAG HARBOR MGP SITE	SAG HARBOR	734
30	NYP004170684	CON EDISON - TRENCH 1111	YONKERS	725
31	NYD082785429	CHEMICAL POLLUTION CONTROL	BAY SHORE	671
32	NYR000148874	SCEPTER INC	SENECA FALLS	578
33	NYD055865125	SYRACUSE CHINA	SYRACUSE	528
34	NYP004182457	CON EDISON - EXCAVATION NONE	YONKERS	527
35	NYD986882173	BEDFORD HILLS CORRECTIONAL FACILITY	BEDFORD HILLS	511
36	NYD054065909	WYETH PHARMACEUTICALS	PEARL RIVER	509
37	NYD175773779	VANDEMARK CHEMICAL INC	LOCKPORT	500
38	NYR000082008	WHIRLPOOL RAPIDS BRIDGE - NIAGARA FALLS BRID	NIAGARA FALLS	484
39	NYD000824482	OCCIDENTAL CHEMICAL CORPORATION -NIAGARA	NIAGARA FALLS	458
40	NYD080480734	IBM CORPORATION	POUGHKEEPSIE	437
41	NYD002245967	REYNOLDS METALS CO.	MASSENA	437
42	NYD002113736	TULIP CORPORATION	NIAGARA FALLS	434
43	NYD013250618	COYNE TEXTILE SERVICES	SYRACUSE	434
44	NYR000103515	ISLECHEM	GRAND ISLAND	420
45	NYD002081396	WYETH PHARMACEUTICALS	ROUSES POINT	415
46	NYR000035220	LAWRENCE RIPAK CO INC	WEST BABYLON	414
47	NYD002123503	DUPONT NIAGARA	NIAGARA FALLS	414
48	NY7213820940	U.S. ARMY - WATERVLIET ARSENAL	WATERVLIET	404
49	NYD002211324	XEROX CORPORATION	WEBSTER	403
50	NYD987001203	DYNO NOBEL INC - ADAMS CENTER	ADAMS CENTER	403
Total				1,006,980

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NEW YORK

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	2,900	ONLY AN F CODE	29,633		
ONLY CORROSIVE	47,307	ONLY A K CODE	9,083		
ONLY REACTIVE	136	ONLY A P CODE	104		
ONLY D004-17	141,101	ONLY A U CODE	111		
ONLY D018-43	6,017				
HAS MORE THAN ONE CHARACTERISTIC CODE	771,456	HAS MORE THAN ONE LISTED CODE	76		
TOTAL	968,916	TOTAL	39,008	Both Characteristic and Listed	24,677

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	12,408			IGN. W/ AT LEAST 1 LSTD	22,295
HAS CORROSIVE CODE	758,697			CORR. W/ AT LEAST 1 LSTD	6,275
HAS REACTIVE CODE	9,545			REACT. W/ AT LEAST 1 LSTD	248
HAS D004-D017 CODE	764,044			D004-17 W/ AT LEAST 1 LSTD	3,446
HAS D018-D043 CODE	7,057			D018-43 W/ AT LEAST 1 LSTD	9,512
		HAS AN F CODE	51	F WASTE W/ AT LEAST 1 CHAR	24,281
		HAS A K CODE	15	K WASTE W/ AT LEAST 1 CHAR	76
		HAS A P CODE	25	P WASTE W/ AT LEAST 1 CHAR	164
		HAS A U CODE	61	U WASTE W/ AT LEAST 1 CHAR	2,647
TOTAL	771,456	TOTAL	76	TOTAL	24,677

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, F003, D007, F005, D009, D003, D006, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	802,271
2	4239	MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALE	69,464
3	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	38,983
4	5312	OFFICES OF REAL ESTATE AGENTS AND BROKERS	17,304
5	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	9,522
6	9241	ADMINISTRATION OF ENVIRONMENTAL QUALITY PROGRAMS	9,175
7	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	8,660
8	2361	RESIDENTIAL BUILDING CONSTRUCTION	8,480
9	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	6,907
10	2213	WATER, SEWAGE AND OTHER SYSTEMS	5,680
Total			976,446

NEW YORK

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 65

9 Quantity of RCRA Hazardous Waste Managed: 997,824 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NYD000707901	IBM CORPORATION - EAST FISHKILL FACILITY	HOPEWELL JUNCTION	798,331
2	NYD030485288	REVERE SMELTING AND REFINING CORP.	MIDDLETOWN	120,258
3	NYD049836679	CWM CHEMICAL SERVICES, LLC	MODEL CITY	28,978
4	NYD080469935	NORLITE CORPORATION	COHOES	22,317
5	NYD002080034	MPM SILICONES, LLC	WATERFORD	11,795
6	NYD064308240	BLACKACRE PARTNERS OPS, LLC	YONKERS	5,513
7	NYD002103216	DUREZ CORPORATION	NIAGARA FALLS	3,141
8	NYD002113736	TULIP CORPORATION	NIAGARA FALLS	1,886
9	NYD000767657	LOVE CANAL OCCIDENTAL CHEMICAL CORPORATI	NIAGARA FALLS	1,790
10	NYD000632083	LUVATA BUFFALO INC.	BUFFALO	1,688
11	NYD002241982	SANMINA-SCI (HADCO) CORP. OWEGO DIVISION	OWEGO	811
12	NYD982534190	CELLO-PACK CORPORATION	BUFFALO	318
13	NYD002238582	ANOPLATE CORPORATION	SYRACUSE	149
14	NYD002100568	FLEXO TRANSPARENT INC.	BUFFALO	126
15	NYR000138727	ALCAN PACKAGING FOOD & TOBACCO, INC	EDGEWOOD	107
16	NY0000804096	THOMAS & BETTS CORPORATION	HORSEHEADS	104
17	NYD980790141	ULTRA FLEX PACKAGING CORP	BROOKLYN	51
18	NYD982721656	GENERAL SUPER PLATING CO., INC.	EAST SYRACUSE	48
19	NYD002228690	STRATHMORE PRODUCTS INC.	LIVERPOOL	42
20	NYD108618745	IIMAK	AMHERST	40
21	NYD003959251	KEYMARK CORPORATION	FONDA	34
22	NYD002229029	SPEAR USA INC.	FULTON	34
23	NYD000818773	POLYPAK INDUSTRIES	MELVILLE	27
24	NYD002116184	CANDLELIGHT CABINETRY, INC	LOCKPORT	26
25	NYD020662169	ALBANY MEDICAL CENTER	ALBANY	17
26	NYD980784664	ALBANY MEDICAL CENTER	RIVERHEAD	17
27	NYD002218436	ARKEMA INC.	PIFFARD	16
28	NYD000705939	CON EDISON - EASTVIEW SERVICE CENTER	VALHALLA	15
29	NYD980646103	HARDINGE INC.	ELMIRA	12
30	NYD002114924	HOPE'S WINDOWS INC.	JAMESTOWN	12
31	NYD986937753	SPECIALIZED PACKAGAUG RADISSON LLC	BALDWINVILLE	10
32	NYD003926805	SILGAN CONTAINERS MANUFACTURING CORPORA	LYONS	8
33	NYR000053041	QUALICOAT, INC.	CHURCHVILLE	7
34	NYD982736423	NAP INDUSTRIES, INC.	BROOKLYN	7
35	NYD002233856	THE RAYMOND CORPORATION	GREENE	7
36	NYD000339176	DUNMORE CORPORATION	BREWSTER	7
37	NYD980592497	EASTMAN KODAK COMPANY	ROCHESTER	6
38	NYD001291921	BARKER BROTHERS	RIDGEWOOD	6
39	NYD980593636	CON EDISON - ASTORIA	LONG ISLAND CITY	6
40	NYD002214484	MARKIN TUBING, LP	WYOMING	5
41	NYD063638654	FENNER PRECISION	BUFFALO	5
42	NYD058302266	THE MOUNT SINAI MEDICAL CENTER	NEW YORK	4
43	NYD010022242	ALADDIN PACKAGING LLC	HAUPPAUGE	3
44	NYD002123503	DUPONT NIAGARA	NIAGARA FALLS	3
45	NYD042569079	HENKEL CORPORATION	OLEAN	3
46	NYD000631994	UNIVERSITY OF ROCHESTER	ROCHESTER	3
47	NYD981131568	ANAREN MICROWAVE INC.	EAST SYRACUSE	3
48	NYD002240638	REMINGTON ARMS COMPANY INC	ILION	3
49	NYD980651210	DIELECTRIC LABORATORIES, INC.	CAZENOVIA	3
50	NYD002235182	BAE SYSTEMS CONTROLS	JOHNSON CITY	3
Total				997,810

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

NEW YORK

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	799,286	80.1	6	9.2
AQUEOUS ORGANIC TREATMENT	750	0.1	1	1.5
ENERGY RECOVERY	18,600	1.9	1	1.5
INCINERATION	17,904	1.8	3	4.6
LANDFILL/SURFACE IMPOUNDMENT	28,706	2.9	1	1.5
METALS RECOVERY	120,264	12.1	2	3.1
OTHER DISPOSAL	2,082	0.2	4	6.2
OTHER RECOVERY	1,887	0.2	2	3.1
OTHER TREATMENT	1,878	0.2	12	18.5
SLUDGE TREATMENT	3	0.0	1	1.5
SOLVENTS RECOVERY	950	0.1	36	55.4
STABILIZATION	5,514	0.6	2	3.1
	997,824	100.0	65	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	799,286	80.1	6	9.2
METALS RECOVERY	120,264	12.1	2	3.1
LANDFILL/SURFACE IMPOUNDMENT	28,706	2.9	1	1.5
ENERGY RECOVERY	18,600	1.9	1	1.5
INCINERATION	17,904	1.8	3	4.6
STABILIZATION	5,514	0.6	2	3.1
OTHER DISPOSAL	2,082	0.2	4	6.2
OTHER RECOVERY	1,887	0.2	2	3.1
OTHER TREATMENT	1,878	0.2	12	18.5
SOLVENTS RECOVERY	950	0.1	36	55.4
AQUEOUS ORGANIC TREATMENT	750	0.1	1	1.5
SLUDGE TREATMENT	3	0.0	1	1.5
	997,824	100.0	65	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	950	0.1	36	55.4
OTHER TREATMENT	1,878	0.2	12	18.5
AQUEOUS INORGANIC TREATMENT	799,286	80.1	6	9.2
OTHER DISPOSAL	2,082	0.2	4	6.2
INCINERATION	17,904	1.8	3	4.6
STABILIZATION	5,514	0.6	2	3.1
METALS RECOVERY	120,264	12.1	2	3.1
OTHER RECOVERY	1,887	0.2	2	3.1
ENERGY RECOVERY	18,600	1.9	1	1.5
AQUEOUS ORGANIC TREATMENT	750	0.1	1	1.5
LANDFILL/SURFACE IMPOUNDMENT	28,706	2.9	1	1.5
SLUDGE TREATMENT	3	0.0	1	1.5
	997,824	100.0	65	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D008, D007, D001, D006, D018, F003, D002, F005, D005, D004

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NEW YORK

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 1,192

16 Quantity of RCRA Hazardous Waste Shipped: 218,758

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NY0002455756	USEPA REGION II - CONSOLIDATED IRON REMEDIA	NEWBURGH	69,418
2	NYD002080034	MPM SILICONES, LLC	WATERFORD	21,904
3	NYD064308240	BLACKACRE PARTNERS OPS, LLC	YONKERS	11,769
4	NYD002041531	USEPA-REGION II LAWRENCE AVIATION INDUSTRIE	PORT JEFFERSON	8,977
5	NYD980592497	EASTMAN KODAK COMPANY	ROCHESTER	8,350
6	NYR000157651	95 BEDFORD LLC	BROOKLYN	7,766
7	NYD066785650	NUCOR STEEL AUBURN INC.	AUBURN	6,693
8	NYD049253719	ASHLAND DISTRIBUTION DIV. OF ASHLAND INC	BINGHAMTON	6,428
9	NYD002104404	NYSDEC SPAULDING FIBRE CO. INC.	TONAWANDA	5,033
10	NYD000708032	EXXON MOBIL OIL CORP 31011	COLD SPRING HARBOR	4,447
11	NYR000103390	NYCEDC - BROOKLYN ARMY TERMINAL PIER 1	BROOKLYN	4,023
12	NYD030485288	REVERE SMELTING AND REFINING CORP.	MIDDLETOWN	3,657
13	NYR000089326	NYC DEP BW OLD DOUGLASTON PS	DOUGLASTON	3,643
14	NYD044466910	NYSDEC-SPECTRUM FINISHING CORP.	WEST BABYLON	2,661
15	NYD002232304	ALCOA INC MASSENA OPERATIONS	MASSENA	2,484
16	NY0000879650	LIBERTY INDUSTRIAL FINISHING SUPERFUND SITE	FARMINGDALE	2,149
17	NYD083626077	AMRI RENSSELAER, INC.	RENSSELAER	1,942
18	NYD980779730	NYC DEP BWT NEWTOWN CREEK WPCP	BROOKLYN	1,642
19	NYD049836679	CWM CHEMICAL SERVICES, LLC	MODEL CITY	1,393
20	NYR000109561	ARCELORMITTAL LACKAWANNA LLC	BLASDELL	1,127
21	NYD000707901	IBM CORPORATION - EAST FISHKILL FACILITY	HOPEWELL JUNCTION	1,118
22	NYR000109298	ENDICOTT INTERCONNECT TECHNOLOGIES, INC.	ENDICOTT	1,045
23	NYD002070118	SI GROUP	ROTTERDAM JUNCTION	1,032
24	NYD082785429	CHEMICAL POLLUTION CONTROL	BAY SHORE	965
25	NYR000110700	UMICORE TECHNICAL MATERIALS NORTH AMERICA	GLENS FALLS	787
26	NYD066832023	SABIC INOVATIVE PLASTICS US, L	SELKIRK	785
27	NYD003959251	KEYMARK CORPORATION	FONDA	748
28	NYR000007500	NATIONAL GRID SAG HARBOR MGP SITE	SAG HARBOR	734
29	NYP004170684	CON EDISON - TRENCH 1111	YONKERS	725
30	NYD013277454	SOLVENTS AND PETROLEUM SERVICE INC.	SYRACUSE	584
31	NYR000148874	SCEPTER INC	SENECA FALLS	578
32	NYD054065909	WYETH PHARMACEUTICALS	PEARL RIVER	529
33	NYD055865125	SYRACUSE CHINA	SYRACUSE	528
34	NYP004182457	CON EDISON - EXCAVATION NONE	YONKERS	527
35	NYD986882173	BEDFORD HILLS CORRECTIONAL FACILITY	BEDFORD HILLS	511
36	NYD175773779	VANDEMARK CHEMICAL INC	LOCKPORT	498
37	NYD077444263	TRIUMVIRATE ENVIRONMENTAL (NYC) LLC	ASTORIA	491
38	NYR000082008	WHIRLPOOL RAPIDS BRIDGE - NIAGARA FALLS BRI	NIAGARA FALLS	484
39	NYD000824482	OCCIDENTAL CHEMICAL CORPORATION -NIAGARA	NIAGARA FALLS	458
40	NYD080480734	IBM CORPORATION	POUGHKEEPSIE	455
41	NYD002245967	REYNOLDS METALS CO.	MASSENA	437
42	NYD002113736	TULIP CORPORATION	NIAGARA FALLS	434
43	NYD013250618	COYNE TEXTILE SERVICES	SYRACUSE	434
44	NYD002211324	XEROX CORPORATION	WEBSTER	428
45	NYR000103515	ISLECHEM	GRAND ISLAND	419
46	NYD002081396	WYETH PHARMACEUTICALS	ROUSES POINT	415
47	NYR000035220	LAWRENCE RIPAK CO INC	WEST BABYLON	414
48	NYD002123503	DUPONT NIAGARA	NIAGARA FALLS	411
49	NYD987001203	DYNO NOBEL INC - ADAMS CENTER	ADAMS CENTER	403
50	NYR000010363	NYC DOT QUEENSBORO BRIDGE	NEW YORK CITY	400
Total				193,285

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NEW YORK

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 20

19 Quantity of RCRA Hazardous Waste Received: 185,930 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NYD030485288	REVERE SMELTING AND REFINING CORP.	MIDDLETOWN	120,242
2	NYD049836679	CWM CHEMICAL SERVICES, LLC	MODEL CITY	29,610
3	NYD080469935	NORLITE CORPORATION	COHOES	22,317
4	NYD049253719	ASHLAND DISTRIBUTION DIV. OF ASHLAND INC	BINGHAMTON	6,489
5	NYD082785429	CHEMICAL POLLUTION CONTROL	BAY SHORE	1,939
6	NYD002113736	TULIP CORPORATION	NIAGARA FALLS	1,886
7	NYD000767657	LOVE CANAL OCCIDENTAL CHEMICAL CORPORATION	NIAGARA FALLS	1,790
8	NYD077444263	TRIUMVIRATE ENVIRONMENTAL (NYC) LLC	ASTORIA	466
9	NYD013277454	SOLVENTS AND PETROLEUM SERVICE INC.	SYRACUSE	431
10	NYD982743312	SAFETY-KLEEN SYSTEMS INC	SYRACUSE	151
11	NYD980753784	SAFETY-KLEEN SYSTEMS INC	AVON	147
12	NYD980592497	EASTMAN KODAK COMPANY	ROCHESTER	138
13	NYD986872869	SAFETY-KLEEN SYSTEMS INC	COHOES	132
14	NYD981556541	SAFETY-KLEEN SYSTEMS INC	LACKAWANNA	123
15	NYD980593636	CON EDISON - ASTORIA	LONG ISLAND CITY	53
16	NYD000705939	CON EDISON - EASTVIEW SERVICE CENTER	VALHALLA	15
17	NYD000631994	UNIVERSITY OF ROCHESTER	ROCHESTER	1
18	NYD002211324	XEROX CORPORATION	WEBSTER	0
19	NYD006866008	HICKSVILLE OPERATIONS CENTER - TSDF	HICKSVILLE	0
20	NYD080480734	IBM CORPORATION	POUGHKEEPSIE	0
Total				185,930

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NEW YORK

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	18,600	10.0	1	5.0
INCINERATION	3,718	2.0	1	5.0
LANDFILL/SURFACE IMPOUNDMENT	28,620	15.4	1	5.0
METALS RECOVERY	120,248	64.7	2	10.0
OTHER DISPOSAL	2,082	1.1	4	20.0
OTHER RECOVERY	1,886	1.0	1	5.0
SOLVENTS RECOVERY	0	0.0	1	5.0
STABILIZATION	0	0.0	1	5.0
STORAGE AND/OR TRANSFER	10,776	5.8	15	75.0
	185,930	100.0	20	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	120,248	64.7	2	10.0
LANDFILL/SURFACE IMPOUNDMENT	28,620	15.4	1	5.0
ENERGY RECOVERY	18,600	10.0	1	5.0
STORAGE AND/OR TRANSFER	10,776	5.8	15	75.0
INCINERATION	3,718	2.0	1	5.0
OTHER DISPOSAL	2,082	1.1	4	20.0
OTHER RECOVERY	1,886	1.0	1	5.0
STABILIZATION	0	0.0	1	5.0
SOLVENTS RECOVERY	0	0.0	1	5.0
	185,930	100.0	20	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	10,776	5.8	15	75.0
OTHER DISPOSAL	2,082	1.1	4	20.0
METALS RECOVERY	120,248	64.7	2	10.0
SOLVENTS RECOVERY	0	0.0	1	5.0
INCINERATION	3,718	2.0	1	5.0
OTHER RECOVERY	1,886	1.0	1	5.0
STABILIZATION	0	0.0	1	5.0
ENERGY RECOVERY	18,600	10.0	1	5.0
LANDFILL/SURFACE IMPOUNDMENT	28,620	15.4	1	5.0
	185,930	100.0	20	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NEW YORK

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 171,199 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 160,173 Tons

26 New York Interstate Shipment / Receipts (As reported by New York):

The State to which New York shipped the largest quantity of waste was Ohio (68,369 tons).

The State that shipped the largest quantity of waste to New York was Pennsylvania (113,386 tons).

NORTH CAROLINA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 546

2 Quantity of RCRA Hazardous Waste Generated: 71,763 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NCR000011197	NUCOR STEEL - HERTFORD COUNTY	COFIELD	25,243
2	NCD093340487	GERDAU AMERISTEEL US, INC - CHARLOTTE STEEL	CHARLOTTE	3,609
3	NCD042091975	MALLINCKRODT INC.	RALEIGH	3,211
4	NCD047373766	DSM PHARACEUTICALS, INC	GREENVILLE	2,967
5	NCD003214319	THE SHERWIN WILLIAMS COMPANY	GREENSBORO	2,379
6	NCD990868168	SUN CHEMICAL COPORATION	CHARLOTTE	1,551
7	NCD050409150	GLOBAL NUCLEAR FUEL - AMERICAS	WILMINGTON	1,451
8	NCD047368642	E.I.DUPONT FAYETTEVILLE WORKS	TAR HEEL	1,370
9	NCR000138461	STRATFORD METAL FINISHING, INC.	WINSTON-SALEM	1,210
10	NCD986166429	FMC CORPORATION	BESSEMER CITY	1,117
11	NCR000008458	SOUTH ATLANTIC GALVANIZING	GRAHAM	1,029
12	NC1170027261	MCAB EAST - MCAS CHERRY POINT	HAVELOCK	797
13	NCD018652339	DAIMLER TRUCK PLANT CLEVELAND LLC	CLEVELAND	783
14	NCD981014749	CREE DURHAM	DURHAM	744
15	NCD041415019	VALSPAR INC	HIGH POINT	732
16	NCD049773245	DETREX CORPORATION	CHARLOTTE	624
17	NCR000144287	SHUTTERFLY, INC	CHARLOTTE	577
18	NCR000012997	RF MICRO DEVICES FAB 3	GREENSBORO	571
19	NCD194078838	BLUE RIDGE METALS CORP.	FLETCHER	571
20	NCD085083004	DANAHER TOOL GROUP	GASTONIA	490
21	NCD061792362	OWENS-BROCKWAY GLASS CONTAINER INC	LEXINGTON	481
22	NCD981931256	COTY - ROCKY POINT	ROCKY POINT	460
23	NCD980559660	CREE RTP	RESEARCH TRIANGLE PARK	460
24	NCD003221546	DOW CORNING CORPORATION	GREENSBORO	446
25	NCD980729875	REVLON CONSUMER PRODUCTS CORPORATION	OXFORD	434
26	NCD003232030	VALSPAR CORPORATION	HIGH POINT	417
27	NCR000140210	COTY - LELAND	LELAND	415
28	NCD006390561	AKZO NOBEL COATINGS, INC.	HIGH POINT	413
29	NCD024766719	SILAR LLC	RIEGELWOOD	405
30	NCD079060059	SAFETY-KLEEN SYSTEMS, INC	CHARLOTTE	379
31	NCD041747775	N.S. FLEXIBLES,LLC	GREENSBORO	365
32	NCD079047148	CHEMICAL COATINGS, INC.	HUDSON	344
33	NCD095119210	METALLIX REFINING INC.	GREENVILLE	343
34	NCD071561864	THE SHERWIN-WILLIAMS COMPANY	GREENSBORO	322
35	NCD980843866	DUPONT - RTP SITE	DURHAM	318
36	NCR000145565	HENKEL CORPORATION	SALISBURY	295
37	NCD057454670	ELEMENTIS CHROMIUM, L.P.	CASTLE HAYNE	276
38	NCD030504062	PRINTPACK INC SNACKS DIVISION	HENDERSONVILLE	264
39	NCD097363527	WATTS REGULATOR	SPINDALE	244
40	NCD116001280	KURZ TRANSFER PRODUCTS	LEXINGTON	226
41	NCD000776740	SAFETY-KLEEN SYSTEMS, INC	RALEIGH	222
42	NCD086872082	OMNOVA SOLUTIONS, INC	MONROE	207
43	NCD000770487	JOHNSON CONTROLS INCORPORATED	KERNERSVILLE	205
44	NCD085074821	CLARIANT CORPORATION - MOUNT HOLLY WEST	MOUNT HOLLY	198
45	NCD062567623	COGNIS CORP	CHARLOTTE	198
46	NCR000001651	AMERICAN DISTILLATION, INC.	LELAND	196
47	NCD991278680	AKZO NOBEL COATINGS INC	WINSTON-SALEM	178
48	NC0991302500	PHARMACORE, INC.	HIGH POINT	172
49	NCD000616441	PROCTER & GAMBLE MFG. CO.	BROWN SUMMIT	170
50	NCD083673616	TREELLEBORG COATED SYSTEMS - GRACE ADVANC	RUTHERFORDTON	169
Total				60,247

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NORTH CAROLINA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	7,960	ONLY AN F CODE	2,501		
ONLY CORROSIVE	1,944	ONLY A K CODE	31,980		
ONLY REACTIVE	139	ONLY A P CODE	3		
ONLY D004-17	2,609	ONLY A U CODE	212		
ONLY D018-43	558				
HAS MORE THAN ONE CHARACTERISTIC CODE	5,716	HAS MORE THAN ONE LISTED CODE	2		
TOTAL	18,927	TOTAL	34,698	Both Characteristic and Listed	18,096

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	2,118			IGN. W/ AT LEAST 1 LSTD	14,448
HAS CORROSIVE CODE	3,860			CORR. W/ AT LEAST 1 LSTD	1,396
HAS REACTIVE CODE	274			REACT. W/ AT LEAST 1 LSTD	453
HAS D004-D017 CODE	3,646			D004-17 W/ AT LEAST 1 LSTD	6,312
HAS D018-D043 CODE	1,629			D018-43 W/ AT LEAST 1 LSTD	7,618
		HAS AN F CODE	2	F WASTE W/ AT LEAST 1 CHAR	17,134
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	701
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	107
		HAS A U CODE	2	U WASTE W/ AT LEAST 1 CHAR	336
TOTAL	5,716	TOTAL	2	TOTAL	18,096

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, F005, F002, D035, D008, D003, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	28,915
2	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	7,108
3	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	5,102
4	3251	BASIC CHEMICAL MANUFACTURING	4,512
5	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	3,206
6	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	3,099
7	3256	SOAP, CLEANING COMPOUND, AND TOILET PREPARATION MANUFACTURING	1,948
8	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,877
9	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	1,315
10	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	1,049
Total			58,132

NORTH CAROLINA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 38

9 Quantity of RCRA Hazardous Waste Managed: 19,612 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NCD980842132	ECOFLO, INC.	GREENSBORO	5,958
2	NCD065300519	FORMER SCHLAGE LOCK CO.-ROCKY MOUNT, NC	ROCKY MOUNT	5,199
3	NCD042091975	MALLINCKRODT INC.	RALEIGH	3,051
4	NCD003214319	THE SHERWIN WILLIAMS COMPANY	GREENSBORO	2,061
5	NCD986166338	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	CREEDMOOR	708
6	NCD049773245	DETREX CORPORATION	CHARLOTTE	535
7	NCD018652339	DAIMLER TRUCK PLANT CLEVELAND LLC	CLEVELAND	532
8	NCD980843866	DUPONT - RTP SITE	DURHAM	300
9	NCD194078838	BLUE RIDGE METALS CORP.	FLETCHER	292
10	NCD041747775	N.S. FLEXIBLES, LLC	GREENSBORO	254
11	NCD095119210	METALLIX REFINING INC.	GREENVILLE	196
12	NCD982124125	KOBOWIELAND COPPER PRODUCTS, LLC	PINE HALL	106
13	NCD990868168	SUN CHEMICAL CORPORATION	CHARLOTTE	85
14	NCD121700777	HERITAGE ENVIRONMENTAL SERVICES, LLC - NC	CHARLOTTE	84
15	NCD091245498	DAIMLER TRUCKS: MOUNT HOLLY	MOUNT HOLLY	71
16	NCR000011411	THOMAS BUILT BUSES INC.	HIGH POINT	52
17	NCD044387538	GRADY-WHITE BOATS, INC.	GREENVILLE	34
18	NCD095465035	NEPTCO INCORPORATED	LENOIR	22
19	NCD024617524	COATS NORTH AMERICA	HENDERSONVILLE	9
20	NCD061786000	BETA FLUID SYSTEMS INC	CAMP SPRINGS	8
21	NCD083673616	TREELLEBORG COATED SYSTEMS - GRACE ADVAN	RUTHERFORDTON	8
22	NCD067194407	NACCO MATERIALS HANDLING GROUP, INC.	GREENVILLE	7
23	NCR000136531	DUHS CLINICAL LABORATORY	DURHAM	6
24	NCD000616763	HK RESEARCH CORPORATION	HICKORY	5
25	NCD003213907	LUCENT-ALCATEL, INC.	WINSTON-SALEM	5
26	NCD060302577	B/E AEROSPACE	WINSTON SALEM	5
27	NCD982127201	TRIUMPH ACTUATION SYSTEMS, LLC	CLEMMONS	4
28	NCD085074821	CLARIANT CORPORATION - MOUNT HOLLY WEST	MOUNT HOLLY	4
29	NCD097728091	VISHAY MICRO-MEASUREMENTS	WENDELL	3
30	NCD003217536	HICKORY WHITE CASEGOODS	HICKORY	2
31	NCD986229227	KURZ TRANSFER PRODUCTS	CHARLOTTE	2
32	NCD000813519	DUKE UNIVERSITY	DURHAM	1
33	NCD059141184	BAKER FURNITURE CO.	CONNELLY SPRINGS	1
34	NCD116001280	KURZ TRANSFER PRODUCTS	LEXINGTON	1
35	NCD052547635	GLAXOSMITHKLINE- SOUTH CAMPUS	DURHAM	0
36	NCD003221868	CENTURY FURNITURE IND. PLANT 1	HICKORY	0
37	NCR000137521	GREENSBORO PATHOLOGY, LLC	GREENSBORO	0
38	NCD986230167	SOUTHPORT BOATS, LLC	LELAND	0
Total				19,612

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

NORTH CAROLINA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	1,007	5.1	2	5.3
AQUEOUS ORGANIC TREATMENT	5,199	26.5	2	5.3
ENERGY RECOVERY	3,651	18.6	3	7.9
FUEL BLENDING	3,462	17.7	3	7.9
INCINERATION	786	4.0	4	10.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	2.6
LANDFILL/SURFACE IMPOUNDMENT	163	0.8	3	7.9
METALS RECOVERY	232	1.2	3	7.9
OTHER DISPOSAL	449	2.3	4	10.5
OTHER TREATMENT	773	3.9	6	15.8
SLUDGE TREATMENT	2	0.0	2	5.3
SOLVENTS RECOVERY	3,812	19.4	26	68.4
STABILIZATION	76	0.4	2	5.3
	19,612	100.0	38	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	5,199	26.5	2	5.3
SOLVENTS RECOVERY	3,812	19.4	26	68.4
ENERGY RECOVERY	3,651	18.6	3	7.9
FUEL BLENDING	3,462	17.7	3	7.9
AQUEOUS INORGANIC TREATMENT	1,007	5.1	2	5.3
INCINERATION	786	4.0	4	10.5
OTHER TREATMENT	773	3.9	6	15.8
OTHER DISPOSAL	449	2.3	4	10.5
METALS RECOVERY	232	1.2	3	7.9
LANDFILL/SURFACE IMPOUNDMENT	163	0.8	3	7.9
STABILIZATION	76	0.4	2	5.3
SLUDGE TREATMENT	2	0.0	2	5.3
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	2.6
	19,612	100.0	38	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	3,812	19.4	26	68.4
OTHER TREATMENT	773	3.9	6	15.8
OTHER DISPOSAL	449	2.3	4	10.5
INCINERATION	786	4.0	4	10.5
METALS RECOVERY	232	1.2	3	7.9
LANDFILL/SURFACE IMPOUNDMENT	163	0.8	3	7.9
ENERGY RECOVERY	3,651	18.6	3	7.9
FUEL BLENDING	3,462	17.7	3	7.9
AQUEOUS INORGANIC TREATMENT	1,007	5.1	2	5.3
STABILIZATION	76	0.4	2	5.3
SLUDGE TREATMENT	2	0.0	2	5.3
AQUEOUS ORGANIC TREATMENT	5,199	26.5	2	5.3
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	2.6
	19,612	100.0	38	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D008, F002, D007, D002, D011, D022

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NORTH CAROLINA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 540

16 Quantity of RCRA Hazardous Waste Shipped: 72,727

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NCR000011197	NUCOR STEEL - HERTFORD COUNTY	COFIELD	25,243
2	NCD980842132	ECOFLO, INC.	GREENSBORO	3,904
3	NCD093340487	GERDAU AMERISTEEL US, INC - CHARLOTTE STEEL	CHARLOTTE	3,609
4	NCD047373766	DSM PHARACEUTICALS, INC	GREENVILLE	2,967
5	NCD061263315	ASHLAND INC.	CHARLOTTE	2,148
6	NCD990868168	SUN CHEMICAL COPORATION	CHARLOTTE	1,467
7	NCD050409150	GLOBAL NUCLEAR FUEL - AMERICAS	WILMINGTON	1,451
8	NCD047368642	E.I.DUPONT FAYETTEVILLE WORKS	TAR HEEL	1,364
9	NCR000138461	STRATFORD METAL FINISHING, INC.	WINSTON-SALEM	1,210
10	NCD986166429	FMC CORPORATION	BESSEMER CITY	1,117
11	NCR000008458	SOUTH ATLANTIC GALVANIZING	GRAHAM	1,029
12	NC1170027261	MCAB EAST - MCAS CHERRY POINT	HAVELOCK	798
13	NCD986166338	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	CREEDMOOR	779
14	NCD041415019	VALSPAR INC	HIGH POINT	732
15	NCD981014749	CREE DURHAM	DURHAM	724
16	NCD079060059	SAFETY-KLEEN SYSTEMS, INC	CHARLOTTE	604
17	NCR000144287	SHUTTERFLY, INC	CHARLOTTE	577
18	NCR000012997	RF MICRO DEVICES FAB 3	GREENSBORO	571
19	NCD085083004	DANAHER TOOL GROUP	GASTONIA	490
20	NCD061792362	OWENS-BROCKWAY GLASS CONTAINER INC	LEXINGTON	481
21	NCD981931256	COTY - ROCKY POINT	ROCKY POINT	460
22	NCD000776740	SAFETY-KLEEN SYSTEMS, INC	RALEIGH	453
23	NCD003221546	DOW CORNING CORPORATION	GREENSBORO	446
24	NCD980559660	CREE RTP	RESEARCH TRIANGLE PARK	431
25	NCD980729875	REVLON CONSUMER PRODUCTS CORPORATION	OXFORD	427
26	NCD003232030	VALSPAR CORPORATION	HIGH POINT	417
27	NCR000140210	COTY - LELAND	LELAND	415
28	NCD006390561	AKZO NOBEL COATINGS, INC.	HIGH POINT	413
29	NCD024766719	SILAR LLC	RIEGELWOOD	405
30	NCD121700777	HERITAGE ENVIRONMENTAL SERVICES, LLC - NC	CHARLOTTE	386
31	NCD077840148	SAFETY-KLEEN SYSTEMS, INC	ARCHDALE	386
32	NCD079047148	CHEMICAL COATINGS, INC.	HUDSON	344
33	NCD095119210	METALLIX REFINING INC.	GREENVILLE	343
34	NCD049773245	DETREX CORPORATION	CHARLOTTE	319
35	NCD071561864	THE SHERWIN-WILLIAMS COMPANY	GREENSBORO	319
36	NCD003214319	THE SHERWIN WILLIAMS COMPANY	GREENSBORO	318
37	NCR000145565	HENKEL CORPORATION	SALISBURY	295
38	NCD057454670	ELEMENTIS CHROMIUM, L.P.	CASTLE HAYNE	276
39	NCD980846935	SAFETY-KLEEN SYSTEMS, INC	SAINT PAULS	274
40	NCD030504062	PRINTPACK INC SNACKS DIVISION	HENDERSONVILLE	264
41	NCD991278680	AKZO NOBEL COATINGS INC	WINSTON-SALEM	262
42	NCD018652339	DAIMLER TRUCK PLANT CLEVELAND LLC	CLEVELAND	251
43	NCD097363527	WATTS REGULATOR	SPINDALE	244
44	NCD116001280	KURZ TRANSFER PRODUCTS	LEXINGTON	226
45	NCD086872082	OMNOVA SOLUTIONS, INC	MONROE	207
46	NCD986229623	BRENNTAG SOUTHEAST INC - CHARLOTTE	CHARLOTTE	203
47	NCD062567623	COGNIS CORP	CHARLOTTE	198
48	NCD085074821	CLARIANT CORPORATION - MOUNT HOLLY WEST	MOUNT HOLLY	196
49	NCR000001651	AMERICAN DISTILLATION, INC.	LELAND	196
50	NCD000770487	JOHNSON CONTROLS INCORPORATED	KERNERSVILLE	190
Total				60,829

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NORTH CAROLINA**2009 WASTE RECEIPTS****18 Number of RCRA Hazardous Waste Receivers:** 18**19 Quantity of RCRA Hazardous Waste Received:** 10,741 Tons**20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009**

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NCD980842132	ECOFLO, INC.	GREENSBORO	3,255
2	NCD000648451	CLEAN HARBORS REIDSVILLE, LLC	REIDSVILLE	2,356
3	NCD061263315	ASHLAND INC.	CHARLOTTE	2,130
4	NCD986166338	VEOLIA ES TECHNICAL SOLUTIONS, L.L.C.	CREEDMOOR	808
5	NCD049773245	DETREX CORPORATION	CHARLOTTE	620
6	NCD121700777	HERITAGE ENVIRONMENTAL SERVICES, LLC - NC	CHARLOTTE	263
7	NCD077840148	SAFETY-KLEEN SYSTEMS, INC	ARCHDALE	243
8	NCD000776740	SAFETY-KLEEN SYSTEMS, INC	RALEIGH	243
9	NCD079060059	SAFETY-KLEEN SYSTEMS, INC	CHARLOTTE	214
10	NCD095119210	METALLIX REFINING INC.	GREENVILLE	196
11	NCD980846935	SAFETY-KLEEN SYSTEMS, INC	SAINT PAULS	152
12	NCD052547635	GLAXOSMITHKLINE- SOUTH CAMPUS	DURHAM	111
13	NCD000771964	FMC CORPORATION	BESSEMER CITY	72
14	NCD982093783	THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HI	CHAPEL HILL	62
15	NCD000830737	NORTH CAROLINA STATE UNIVERSITY	RALEIGH	11
16	NCD060302577	B/E AEROSPACE	WINSTON SALEM	5
17	NCD065655599	GLAXOSMITHKLINE- NORTH CAMPUS	DURHAM	1
18	NCD003213907	LUCENT-ALCATEL, INC.	WINSTON-SALEM	0
Total				10,741

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NORTH CAROLINA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	513	4.8	2	11.1
AQUEOUS ORGANIC TREATMENT	0	0.0	1	5.6
ENERGY RECOVERY	329	3.1	2	11.1
FUEL BLENDING	1,880	17.5	3	16.7
INCINERATION	712	6.6	3	16.7
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	5.6
LANDFILL/SURFACE IMPOUNDMENT	156	1.5	3	16.7
METALS RECOVERY	232	2.2	3	16.7
OTHER TREATMENT	346	3.2	4	22.2
SLUDGE TREATMENT	2	0.0	1	5.6
SOLVENTS RECOVERY	291	2.7	3	16.7
STABILIZATION	76	0.7	2	11.1
STORAGE AND/OR TRANSFER	6,206	57.8	14	77.8
	10,741	100.0	18	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	6,206	57.8	14	77.8
FUEL BLENDING	1,880	17.5	3	16.7
INCINERATION	712	6.6	3	16.7
AQUEOUS INORGANIC TREATMENT	513	4.8	2	11.1
OTHER TREATMENT	346	3.2	4	22.2
ENERGY RECOVERY	329	3.1	2	11.1
SOLVENTS RECOVERY	291	2.7	3	16.7
METALS RECOVERY	232	2.2	3	16.7
LANDFILL/SURFACE IMPOUNDMENT	156	1.5	3	16.7
STABILIZATION	76	0.7	2	11.1
SLUDGE TREATMENT	2	0.0	1	5.6
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	5.6
AQUEOUS ORGANIC TREATMENT	0	0.0	1	5.6
	10,741	100.0	18	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	6,206	57.8	14	77.8
OTHER TREATMENT	346	3.2	4	22.2
METALS RECOVERY	232	2.2	3	16.7
FUEL BLENDING	1,880	17.5	3	16.7
LANDFILL/SURFACE IMPOUNDMENT	156	1.5	3	16.7
SOLVENTS RECOVERY	291	2.7	3	16.7
INCINERATION	712	6.6	3	16.7
STABILIZATION	76	0.7	2	11.1
ENERGY RECOVERY	329	3.1	2	11.1
AQUEOUS INORGANIC TREATMENT	513	4.8	2	11.1
AQUEOUS ORGANIC TREATMENT	0	0.0	1	5.6
SLUDGE TREATMENT	2	0.0	1	5.6
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	5.6
	10,741	100.0	18	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NORTH CAROLINA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 68,693 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 4,806 Tons

26 North Carolina Interstate Shipment / Receipts (As reported by North Carolina):

The State to which North Carolina shipped the largest quantity of waste was Pennsylvania (21,319 tons).

The State that shipped the largest quantity of waste to North Carolina was South Carolina (1,733 tons).

NORTH DAKOTA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 14

2 Quantity of RCRA Hazardous Waste Generated: 530,504 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	NDD006175467	TESORO REFINING AND MARKETING COMPANY	MANDAN	529,803
2	NDD000716738	SAFETY-KLEEN SYSTEMS INC - FARGO	FARGO	176
3	NDD980957070	SAFETY-KLEEN SYSTEMS INC - BISMARCK	BISMARCK	125
4	NDD053426565	GOODRICH CARGO SYSTEMS	JAMESTOWN	58
5	NDR000007369	WILBUR-ELLIS COMPANY	MINOT	56
6	NDR000002576	LM GLASFIBER (ND) INC.	GRAND FORKS	53
7	ND0000994186	CROP PRODUCTION SERVICES, INC	GRAND FORKS	53
8	NDD986271872	DMI INDUSTRIES	WEST FARGO	52
9	NDD982591794	WASTE RECOVERY SERVICES, INC.	BELFIELD	48
10	NDD986267938	TECTON PRODUCTS, LLC	FARGO	36
11	NDD089489736	NORTH DAKOTA STATE UNIVERSITY	FARGO	22
12	NDD990872590	CNH AMERICA LLC	FARGO	12
13	NDD982592354	HOOD PACKAGING CORP	GRAND FORKS	8
14	NDD000690594	DAKOTA GASIFICATION COMPANY	BEULAH	3
Total				530,504

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

NORTH DAKOTA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	65	ONLY AN F CODE	25		
ONLY CORROSIVE	2	ONLY A K CODE	27		
ONLY REACTIVE	1	ONLY A P CODE	0		
ONLY D004-17	112	ONLY A U CODE	4		
ONLY D018-43	529,630				
HAS MORE THAN ONE CHARACTERISTIC CODE	348	HAS MORE THAN ONE LISTED CODE	68		
TOTAL	530,157	TOTAL	125	Both Characteristic and Listed	222

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	289			IGN. W/ AT LEAST 1 LSTD	169
HAS CORROSIVE CODE	57			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	56			REACT. W/ AT LEAST 1 LSTD	6
HAS D004-D017 CODE	5			D004-17 W/ AT LEAST 1 LSTD	90
HAS D018-D043 CODE	290			D018-43 W/ AT LEAST 1 LSTD	131
		HAS AN F CODE	68	F WASTE W/ AT LEAST 1 CHAR	215
		HAS A K CODE	68	K WASTE W/ AT LEAST 1 CHAR	6
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	1
TOTAL	348	TOTAL	68	TOTAL	222

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D039, D002, D007, D040, D008, D018, F003, D006, D016

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	529,803
2	5621	WASTE COLLECTION	301
3	4249	MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS	109
4	3261	PLASTICS PRODUCT MANUFACTURING	97
5	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	58
6	3323	ARCHITECTURAL AND STRUCTURAL METALS MANUFACTURING	52
7	5622	WASTE TREATMENT AND DISPOSAL	48
8	6113	COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS	22
9	3331	AGRICULTURE, CONSTRUCTION, AND MINING MACHINERY MANUFACTURING	12
10	2212	NATURAL GAS DISTRIBUTION	3
Total			530,504

NORTH DAKOTA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 3

9 Quantity of RCRA Hazardous Waste Managed: 529,672 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	NDD006175467	TESORO REFINING AND MARKETING COMPANY	MANDAN	529,593
2	NDD982591794	WASTE RECOVERY SERVICES, INC.	BELFIELD	77
3	NDD000690594	DAKOTA GASIFICATION COMPANY	BEULAH	2
Total				529,672

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

NORTH DAKOTA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	529,593	100.0	1	33.3
ENERGY RECOVERY	2	0.0	1	33.3
FUEL BLENDING	77	0.0	1	33.3
	529,672	100.0	3	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	529,593	100.0	1	33.3
FUEL BLENDING	77	0.0	1	33.3
ENERGY RECOVERY	2	0.0	1	33.3
	529,672	100.0	3	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	529,593	100.0	1	33.3
FUEL BLENDING	77	0.0	1	33.3
ENERGY RECOVERY	2	0.0	1	33.3
	529,672	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Wastes Managed*: D001, F003, F005, D018, F002, D008, D039

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

NORTH DAKOTA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 13

16 Quantity of RCRA Hazardous Waste Shipped: 1,298

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	NDD006175467	TESORO REFINING AND MARKETING COMPANY	MANDAN	571
2	NDD000716738	SAFETY-KLEEN SYSTEMS INC - FARGO	FARGO	179
3	NDD980957070	SAFETY-KLEEN SYSTEMS INC - BISMARCK	BISMARCK	151
4	NDD053426565	GOODRICH CARGO SYSTEMS	JAMESTOWN	58
5	NDR000007369	WILBUR-ELLIS COMPANY	MINOT	56
6	NDR000002576	LM GLASFIBER (ND) INC.	GRAND FORKS	53
7	ND0000994186	CROP PRODUCTION SERVICES, INC	GRAND FORKS	53
8	NDD986271872	DMI INDUSTRIES	WEST FARGO	52
9	NDD982591794	WASTE RECOVERY SERVICES, INC.	BELFIELD	48
10	NDD986267938	TECTON PRODUCTS, LLC	FARGO	36
11	NDD089489736	NORTH DAKOTA STATE UNIVERSITY	FARGO	22
12	NDD990872590	CNH AMERICA LLC	FARGO	12
13	NDD982592354	HOOD PACKAGING CORP	GRAND FORKS	8
Total				1,298

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

NORTH DAKOTA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 3

19 Quantity of RCRA Hazardous Waste Received: 302 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	NDD980957070	SAFETY-KLEEN SYSTEMS INC - BISMARCK	BISMARCK	108
2	NDD982591794	WASTE RECOVERY SERVICES, INC.	BELFIELD	106
3	NDD000716738	SAFETY-KLEEN SYSTEMS INC - FARGO	FARGO	88
Total				302

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

NORTH DAKOTA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	77	25.6	1	33.3
STORAGE AND/OR TRANSFER	225	74.4	3	100.0
	302	100.0	3	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	225	74.4	3	100.0
FUEL BLENDING	77	25.6	1	33.3
	302	100.0	3	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	225	74.4	3	100.0
FUEL BLENDING	77	25.6	1	33.3
	302	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

NORTH DAKOTA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 1,277 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 98 Tons

26 North Dakota Interstate Shipment / Receipts (As reported by North Dakota):

The State to which North Dakota shipped the largest quantity of waste was Illinois (403 tons).

The State that shipped the largest quantity of waste to North Dakota was Montana (44 tons).

OHIO

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 896

2 Quantity of RCRA Hazardous Waste Generated: 1,300,804 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	OHD042157644	INEOS USA LLC	LIMA	799,132
2	OHD005048947	SYSTECH ENVIRONMENTAL CORP *	PAULDING	55,063
3	OHD020273819	VICKERY ENVIRONMENTAL INC	VICKERY	35,089
4	OHD048415665	ROSS INCINERATION SERVICES INC	GRAFTON	33,740
5	OHR000002279	NORTH STAR BLUESCOPE STEEL LLC	DELTA	23,492
6	OHD980613541	HERITAGE-WTI INC	EAST LIVERPOOL	22,067
7	OHD045243706	ENVIROSAFE SERVICES OF OHIO INC	OREGON	19,120
8	OHR000110197	REPUBLIC ENGINEERED PRODUCTS INC	CANTON	17,540
9	OHD093945293	VEOLIA ES TECHNICAL SOLUTIONS LLC	WEST CARROLLTON	16,510
10	OHD004234480	AK STEEL CORPORATION - MIDDLETOWN WORKS	MIDDLETOWN	15,724
11	OHD071654958	TOXCO INC	LANCASTER	12,905
12	OHD004465100	THE TIMKEN COMPANY	CANTON	10,105
13	OHD004460143	PPG INDUSTRIES OHIO INC	CLEVELAND	10,081
14	OHD005046511	SUNOCO INC R & M	OREGON	9,723
15	OHD001926740	HUKILL CHEMICAL CORP	BEDFORD	9,458
16	OHD004288270	RANCO NORTH AMERICA	PLAIN CITY	7,315
17	OHD048782049	MIDWEST GUARDIAN INC	WAPAKONETA	6,443
18	OHD032271975	NUCOR STEEL MARION INC	MARION	5,971
19	OHD004172623	THE LUBRIZOL CORPORATION	PAINESVILLE	5,508
20	OHD098435134	TITANIUM METALS CORPORATION	TORONTO	5,302
21	OHD004304689	PPG INDUSTRIES OHIO INC	CIRCLEVILLE	5,132
22	OHD980897656	CHEMICAL SOLVENTS INC	CLEVELAND	5,097
23	OHD083377010	ENVIRONMENTAL ENTERPRISES	CINCINNATI	5,092
24	OHD000721803	ISP COLUMBUS	COLUMBUS	4,737
25	OHD980587364	CLEAN HARBORS RECYCLING SERVICES OF OHIO LI	HEBRON	4,539
26	OHD004157418	AK STEEL CORPORATION - MANSFIELD WORKS	MANSFIELD	4,478
27	OHD016077802	V & M STAR	YOUNGSTOWN	4,448
28	OHD980618177	SEVERSTAL WHEELING INC - MINGO JUNCTION PLAI	MINGO JUNCTION	4,390
29	OHD004281598	AK STEEL CORP ZANESVILLE OPERATIONS	ZANESVILLE	4,381
30	OHD076796887	BASF CORPORATION	GREENVILLE	4,289
31	OHD048107049	MARATHON PETROLEUM COMPANY LLC	CANTON	4,029
32	OHD004220810	CHARTER STEEL - CLEVELAND	CUYAHOGA HEIGHTS	3,817
33	OHR000032151	LIMA REFINING COMPANY	LIMA	3,564
34	OHD981781727	TIERRA SOLUTIONS INC - PAINESVILLE WORKS	PAINESVILLE	3,285
35	OHD004379970	ORMET PRIMARY ALUMINUM CORP	HANNIBAL	3,176
36	OHR000154005	LOCKLAND LANDFILL	LOCKLAND	3,069
37	OHD005057542	BP HUSKY REFINING LLC - TOLEDO REFINERY	OREGON	2,767
38	OHD004855292	DUPONT ELECTRONIC POLYMERS LP	DAYTON	2,250
39	OHR000012617	OHIO GALVANIZING CORP	MARION	2,222
40	OHD066060609	CHEMTRON CORP	AVON	2,140
41	OHD004210563	DOVER CHEMICAL CORPORATION	DOVER	2,138
42	OHD087433744	CECOS INTERNATIONAL INC	WILLIAMSBURG	2,136
43	OHD004288890	AKZO NOBEL COATINGS INC	COLUMBUS	1,913
44	OHD000816629	SPRING GROVE RESOURCE RECOVERY INC	CINCINNATI	1,837
45	OHD003913308	GABRIEL PERFORMANCE PRODUCTS	ASHTABULA	1,797
46	OHD081319980	OHIO PRECIOUS METALS	JACKSON	1,760
47	OHD980568992	ENVIRITE OF OHIO INC	CANTON	1,742
48	OHD004347308	PPG INDUSTRIES OHIO INC	DELAWARE	1,735
49	OHD990834483	THE SCOTTS COMPANY	MARYSVILLE	1,645
50	OHD004227708	REPUBLIC ENGINEERED PRODUCTS INC	MASSILLON	1,599
Total				1,215,491

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

OHIO

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	67,163	ONLY AN F CODE	27,582		
ONLY CORROSIVE	19,307	ONLY A K CODE	871,195		
ONLY REACTIVE	51	ONLY A P CODE	27		
ONLY D004-17	77,462	ONLY A U CODE	212		
ONLY D018-43	5,004				
HAS MORE THAN ONE CHARACTERISTIC CODE	47,668	HAS MORE THAN ONE LISTED CODE	3,041		
TOTAL	216,655	TOTAL	902,058	Both Characteristic and Listed	182,090

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	13,355			IGN. W/ AT LEAST 1 LSTD	86,308
HAS CORROSIVE CODE	33,688			CORR. W/ AT LEAST 1 LSTD	78,533
HAS REACTIVE CODE	407			REACT. W/ AT LEAST 1 LSTD	6,577
HAS D004-D017 CODE	37,059			D004-17 W/ AT LEAST 1 LSTD	107,883
HAS D018-D043 CODE	12,865			D018-43 W/ AT LEAST 1 LSTD	110,596
		HAS AN F CODE	2,958	F WASTE W/ AT LEAST 1 CHAR	157,683
		HAS A K CODE	2,651	K WASTE W/ AT LEAST 1 CHAR	101,434
		HAS A P CODE	273	P WASTE W/ AT LEAST 1 CHAR	59,476
		HAS A U CODE	726	U WASTE W/ AT LEAST 1 CHAR	91,691
TOTAL	47,668	TOTAL	3,041	TOTAL	182,090

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, F005, D035, D008, D006, D005, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	826,091
2	5622	WASTE TREATMENT AND DISPOSAL	160,713
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	78,111
4	5621	WASTE COLLECTION	61,661
5	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	18,082
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	17,822
7	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	17,356
8	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	16,072
9	3312	STEEL PRODUCT MANUFACTURING FROM PURCHASED STEEL	11,297
10	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	10,957
Total			1,218,162

OHIO

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 53

9 Quantity of RCRA Hazardous Waste Managed: 1,430,527 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	OHD042157644	INEOS USA LLC	LIMA	799,039
2	OHD020273819	VICKERY ENVIRONMENTAL INC	VICKERY	120,125
3	OHD045243706	ENVIROSAFE SERVICES OF OHIO INC	OREGON	109,041
4	OHD048415665	ROSS INCINERATION SERVICES INC	GRAFTON	63,029
5	OHD980568992	ENVIRITE OF OHIO INC	CANTON	57,020
6	OHD987048733	LAFARGE NORTH AMERICA	PAULDING	54,380
7	OHD005048947	SYSTECH ENVIRONMENTAL CORP *	PAULDING	51,231
8	OHD980613541	HERITAGE-WTI INC	EAST LIVERPOOL	42,679
9	OHD001926740	HUKILL CHEMICAL CORP	BEDFORD	20,428
10	OHD071654958	TOXCO INC	LANCASTER	17,361
11	OHD004274031	CLEAN WATER LTD	DAYTON	15,750
12	OHD004234480	AK STEEL CORPORATION - MIDDLETOWN WORKS	MIDDLETOWN	15,347
13	OHD004304689	PPG INDUSTRIES OHIO INC	CIRCLEVILLE	11,878
14	OHD980587364	CLEAN HARBORS RECYCLING SERVICES OF OHIO	HEBRON	11,099
15	OHD093945293	VEOLIA ES TECHNICAL SOLUTIONS LLC	WEST CARROLLTON	10,288
16	OHD004460143	PPG INDUSTRIES OHIO INC	CLEVELAND	7,519
17	OHD980897656	CHEMICAL SOLVENTS INC	CLEVELAND	5,450
18	OHD000816629	SPRING GROVE RESOURCE RECOVERY INC	CINCINNATI	4,452
19	OHD004172623	THE LUBRIZOL CORPORATION	PAINESVILLE	4,414
20	OHD083377010	ENVIRONMENTAL ENTERPRISES	CINCINNATI	3,216
21	OHD066060609	CHEMTRON CORP	AVON	2,151
22	OHR000109819	USA LAMP & BALLAST RECYCLING INC	CINCINNATI	1,146
23	OHD004199782	PPG INDUSTRIES OHIO INC	EUCLID	978
24	OHR000034025	LAMPS INC DBA ENVIRONMENTAL RECYCLING	BOWLING GREEN	581
25	OHD005108477	SUNOCO CHEMICAL INC	HAVERHILL	479
26	OHD981529688	SOLVAY ADVANCED POLYMERS LLC	MARIETTA	333
27	OHD004172565	THE LUBRIZOL CORP	WICKLIFFE	268
28	OHD004173415	PECHINEY PLASTIC PACKAGING INC	AKRON	248
29	OHR000024927	EASTMAN KODAK COMPANY	DAYTON	164
30	OHD981795354	GREENVILLE TECHNOLOGY INC	GREENVILLE	90
31	OHD990694416	ROCHLING GLASTIC COMPOSITES	CLEVELAND	71
32	OHD004200044	PREMIX INC	N KINGSVILLE	53
33	OHD004293775	AUSTIN POWDER CO	MCARTHUR	37
34	OHD041604729	EVONIK DEGUSSA CORP	LOCKLAND	27
35	OHD153745138	MFG COMPOSITE SYSTEMS COMPANY	ASHTABULA	26
36	OHD001829829	COOK COMPOSITES AND POLYMERS CO	SANDUSKY	20
37	OHD986979326	TESTAMERICA NORTH CANTON	NORTH CANTON	18
38	OHR000137414	TENCOM LTD	HOLLAND	14
39	OHD076777788	DA-LITE SCREEN COMPANY INC POLACOAT DIVISIO	CINCINNATI	13
40	OHR000143222	THREEBOND INTERNATIONAL INC	MORAIN	12
41	OHD981953607	RL INDUSTRIES INC	FAIRFIELD	10
42	OHD005050273	GM POWERTRAIN	DEFIANCE	8
43	OHD987002490	THREEBOND INTERNATIONAL INC	WEST CHESTER	8
44	OHD017730458	THE CLEVELAND CLINIC FOUNDATION	CLEVELAND	7
45	OHD004236170	TSS AVIATION	CINCINNATI	5
46	OHD007901598	BATTELLE MEMORIAL INSTITUTE	COLUMBUS	5
47	OHD039129101	COMFORT LINE LTD	TOLEDO	4
48	OHD042311209	ASHLAND INC	DUBLIN	1
49	OHD004271433	HARTZELL FAN INC	PIQUA	1
50	OHD987007960	GOODRICH CORP LANDING GEAR DIV	CLEVELAND	1
Total				1,430,525

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

National Biennial RCRA Hazardous Waste Report: Based on 2009 Data

OHIO

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	13,251	0.9	3	5.7
AQUEOUS ORGANIC TREATMENT	1,004	0.1	1	1.9
DEEPWELL OR UNDERGROUND INJECTION	934,511	65.3	3	5.7
ENERGY RECOVERY	55,320	3.9	3	5.7
FUEL BLENDING	78,417	5.5	9	17.0
INCINERATION	121,985	8.5	4	7.5
LANDFILL/SURFACE IMPOUNDMENT	109,041	7.6	1	1.9
METALS RECOVERY	3,584	0.3	5	9.4
OTHER DISPOSAL	15,786	1.1	3	5.7
OTHER RECOVERY	17,835	1.2	2	3.8
OTHER TREATMENT	2,354	0.2	14	26.4
SOLVENTS RECOVERY	34,678	2.4	21	39.6
STABILIZATION	42,761	3.0	3	5.7
	1,430,527	100.0	53	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	934,511	65.3	3	5.7
INCINERATION	121,985	8.5	4	7.5
LANDFILL/SURFACE IMPOUNDMENT	109,041	7.6	1	1.9
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OTHER TREATMENT	2,354	0.2	14	26.4
AQUEOUS ORGANIC TREATMENT	1,004	0.1	1	1.9
	1,430,527	100.0	53	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	34,678	2.4	21	39.6
OTHER TREATMENT	2,354	0.2	14	26.4
FUEL BLENDING	78,417	5.5	9	17.0
METALS RECOVERY	3,584	0.3	5	9.4
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AQUEOUS ORGANIC TREATMENT	1,004	0.1	1	1.9
	1,430,527	100.0	53	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D007, F002, D002, F003, D039, D040, D008, D029, F005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

OHIO

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 893

16 Quantity of RCRA Hazardous Waste Shipped: 463,077

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	OHD005048947	SYSTECH ENVIRONMENTAL CORP *	PAULDING	54,403
2	OHD048415665	ROSS INCINERATION SERVICES INC	GRAFTON	33,582
3	OHD093945293	VEOLIA ES TECHNICAL SOLUTIONS LLC	WEST CARROLLTON	26,933
4	OHR000002279	NORTH STAR BLUESCOPE STEEL LLC	DELTA	23,492
5	OHD980613541	HERITAGE-WTI INC	EAST LIVERPOOL	20,777
6	OHD045243706	ENVIROSAFE SERVICES OF OHIO INC	OREGON	18,619
7	OHR000110197	REPUBLIC ENGINEERED PRODUCTS INC	CANTON	17,540
8	OHD066060609	CHEMTRON CORP	AVON	13,234
9	OHD071654958	TOXCO INC	LANCASTER	12,747
10	OHD001926740	HUKILL CHEMICAL CORP	BEDFORD	11,139
11	OHD004465100	THE TIMKEN COMPANY	CANTON	10,105
12	OHD005046511	SUNOCO INC R & M	OREGON	9,723
13	OHD004288270	RANCO NORTH AMERICA	PLAIN CITY	7,315
14	OHD048782049	MIDWEST GUARDIAN INC	WAPAKONETA	6,443
15	OHD083377010	ENVIRONMENTAL ENTERPRISES	CINCINNATI	6,404
16	OHD032271975	NUCOR STEEL MARION INC	MARION	5,971
17	OHD980897656	CHEMICAL SOLVENTS INC	CLEVELAND	5,462
18	OHD098435134	TITANIUM METALS CORPORATION	TORONTO	5,302
19	OHD000721803	ISP COLUMBUS	COLUMBUS	4,737
20	OHD980587364	CLEAN HARBORS RECYCLING SERVICES OF OHIO	HEBRON	4,695
21	OHD000816629	SPRING GROVE RESOURCE RECOVERY INC	CINCINNATI	4,592
22	OHD004157418	AK STEEL CORPORATION - MANSFIELD WORKS	MANSFIELD	4,478
23	OHD016077802	V & M STAR	YOUNGSTOWN	4,448
24	OHD980618177	SEVERSTAL WHEELING INC - MINGO JUNCTION PL	MINGO JUNCTION	4,390
25	OHD004281598	AK STEEL CORP ZANESVILLE OPERATIONS	ZANESVILLE	4,381
26	OHD076796887	BASF CORPORATION	GREENVILLE	4,289
27	OHD048107049	MARATHON PETROLEUM COMPANY LLC	CANTON	4,029
28	OHD980568992	ENVIRITE OF OHIO INC	CANTON	3,976
29	OHD004220810	CHARTER STEEL - CLEVELAND	CUYAHOGA HEIGHTS	3,817
30	OHR000032151	LIMA REFINING COMPANY	LIMA	3,752
31	OHD981781727	TIERRA SOLUTIONS INC - PAINESVILLE WORKS	PAINESVILLE	3,285
32	OHD004379970	ORMET PRIMARY ALUMINUM CORP	HANNIBAL	3,176
33	OHR000154005	LOCKLAND LANDFILL	LOCKLAND	3,069
34	OHD005057542	BP HUSKY REFINING LLC - TOLEDO REFINERY	OREGON	3,066
35	OHD004304689	PPG INDUSTRIES OHIO INC	CIRCLEVILLE	2,926
36	OHD004460143	PPG INDUSTRIES OHIO INC	CLEVELAND	2,543
37	OHD004855292	DUPONT ELECTRONIC POLYMERS LP	DAYTON	2,250
38	OHR000012617	OHIO GALVANIZING CORP	MARION	2,222
39	OHD004210563	DOVER CHEMICAL CORPORATION	DOVER	2,138
40	OHD087433744	CECOS INTERNATIONAL INC	WILLIAMSBURG	2,057
41	OHD004288890	AKZO NOBEL COATINGS INC	COLUMBUS	1,913
42	OHD003913308	GABRIEL PERFORMANCE PRODUCTS	ASHTABULA	1,849
43	OHD081319980	OHIO PRECIOUS METALS	JACKSON	1,761
44	OHD004347308	PPG INDUSTRIES OHIO INC	DELAWARE	1,735
45	OHD990834483	THE SCOTTS COMPANY	MARYSVILLE	1,645
46	OHD004227708	REPUBLIC ENGINEERED PRODUCTS INC	MASSILLON	1,599
47	OHD043638691	TRINITY HIGHWAY PRODUCTS LLC	LIMA	1,531
48	OHD986979425	GREGORY INDUSTRIES	CANTON	1,420
49	OHD980793301	ASHTA CHEMICALS INC	ASHTABULA	1,309
50	OHD005041843	DUPONT AUTOMOTIVE TOLEDO PLANT	TOLEDO	1,267
Total				383,533

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

OHIO

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 21

19 Quantity of RCRA Hazardous Waste Received: 583,071 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	OHD045243706	ENVIROSAFE SERVICES OF OHIO INC	OREGON	108,586
2	OHD020273819	VICKERY ENVIRONMENTAL INC	VICKERY	85,850
3	OHD048415665	ROSS INCINERATION SERVICES INC	GRAFTON	62,833
4	OHD980568992	ENVIRITE OF OHIO INC	CANTON	59,488
5	OHD987048733	LAFARGE NORTH AMERICA	PAULDING	54,380
6	OHD005048947	SYSTECH ENVIRONMENTAL CORP *	PAULDING	51,231
7	OHD980613541	HERITAGE-WTI INC	EAST LIVERPOOL	42,222
8	OHD071654958	TOXCO INC	LANCASTER	17,361
9	OHD004274031	CLEAN WATER LTD	DAYTON	16,204
10	OHD001926740	HUKILL CHEMICAL CORP	BEDFORD	15,759
11	OHD093945293	VEOLIA ES TECHNICAL SOLUTIONS LLC	WEST CARROLLTON	15,461
12	OHD066060609	CHEMTRON CORP	AVON	13,516
13	OHD980587364	CLEAN HARBORS RECYCLING SERVICES OF OHIO LLC	HEBRON	11,331
14	OHD004304689	PPG INDUSTRIES OHIO INC	CIRCLEVILLE	9,747
15	OHD000816629	SPRING GROVE RESOURCE RECOVERY INC	CINCINNATI	6,435
16	OHD980897656	CHEMICAL SOLVENTS INC	CLEVELAND	5,872
17	OHD083377010	ENVIRONMENTAL ENTERPRISES	CINCINNATI	4,781
18	OHR000109819	USA LAMP & BALLAST RECYCLING INC	CINCINNATI	1,146
19	OHR000034025	LAMPS INC DBA ENVIRONMENTAL RECYCLING	BOWLING GREEN	581
20	OHD074700311	ASHLAND INC	DAYTON	165
21	OHD980821862	KLOR KLEEN INC	CINCINNATI	122
Total				583,071

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

OHIO

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	13,105	2.2	2	9.5
AQUEOUS ORGANIC TREATMENT	1,004	0.2	1	4.8
DEEPWELL OR UNDERGROUND INJECTION	85,850	14.7	1	4.8
ENERGY RECOVERY	54,842	9.4	2	9.5
FUEL BLENDING	70,395	12.1	9	42.9
INCINERATION	113,233	19.4	3	14.3
LANDFILL/SURFACE IMPOUNDMENT	108,586	18.6	1	4.8
METALS RECOVERY	3,584	0.6	5	23.8
OTHER DISPOSAL	15,750	2.7	1	4.8
OTHER RECOVERY	17,835	3.1	2	9.5
OTHER TREATMENT	557	0.1	2	9.5
SOLVENTS RECOVERY	26,720	4.6	5	23.8
STABILIZATION	42,755	7.3	2	9.5
STORAGE AND/OR TRANSFER	28,858	4.9	14	66.7
	583,071	100.0	21	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	113,233	19.4	3	14.3
LANDFILL/SURFACE IMPOUNDMENT	108,586	18.6	1	4.8
DEEPWELL OR UNDERGROUND INJECTION	85,850	14.7	1	4.8
FUEL BLENDING	70,395	12.1	9	42.9
ENERGY RECOVERY	54,842	9.4	2	9.5
STABILIZATION	42,755	7.3	2	9.5
STORAGE AND/OR TRANSFER	28,858	4.9	14	66.7
SOLVENTS RECOVERY	26,720	4.6	5	23.8
OTHER RECOVERY	17,835	3.1	2	9.5
OTHER DISPOSAL	15,750	2.7	1	4.8
AQUEOUS INORGANIC TREATMENT	13,105	2.2	2	9.5
METALS RECOVERY	3,584	0.6	5	23.8
AQUEOUS ORGANIC TREATMENT	1,004	0.2	1	4.8
OTHER TREATMENT	557	0.1	2	9.5
	583,071	100.0	21	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	28,858	4.9	14	66.7
FUEL BLENDING	70,395	12.1	9	42.9
METALS RECOVERY	3,584	0.6	5	23.8
SOLVENTS RECOVERY	26,720	4.6	5	23.8
INCINERATION	113,233	19.4	3	14.3
STABILIZATION	42,755	7.3	2	9.5
OTHER RECOVERY	17,835	3.1	2	9.5
OTHER TREATMENT	557	0.1	2	9.5
ENERGY RECOVERY	54,842	9.4	2	9.5
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LANDFILL/SURFACE IMPOUNDMENT	108,586	18.6	1	4.8
AQUEOUS ORGANIC TREATMENT	1,004	0.2	1	4.8
	583,071	100.0	21	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

OHIO

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 194,676 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 356,197 Tons

26 Ohio Interstate Shipment / Receipts (As reported by Ohio):

The State to which Ohio shipped the largest quantity of waste was Michigan (83,791 tons).

The State that shipped the largest quantity of waste to Ohio was New York (70,119 tons).

OKLAHOMA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 185

2 Quantity of RCRA Hazardous Waste Generated: 41,874 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	OKD065438376	CLEAN HARBORS LONE MOUNTAIN, LLC	WAYNOKA	10,405
2	OKP410178515	BNSF BLACKWELL - 27 ACRES TRACT	BLACKWELL	4,529
3	OKD007233836	CONOCOPHILLIPS-PONCA CITY RFY	PONCA CITY	3,444
4	OKD000632737	TULSA DISPOSAL, LLC	TULSA	2,375
5	OK6213822798	MCALISTER ARMY AMMUNITION PLANT	MCALISTER	2,270
6	OKD058078775	HOLLY REFINING & MARKETING - TULSA LLC	TULSA	1,648
7	OKD072424104	BAKER PETROLITE CORPORATION	SAND SPRINGS	1,446
8	OKD057705972	VALERO ARDMORE REFINERY	ARDMORE	1,316
9	OK1571724391	TINKER AIR FORCE BASE	TINKER AFB	1,077
10	OKD987097151	TRICAT INC	MCALISTER	952
11	OKD001824564	AMERICAN AIRLINES, INC. M & E CENTER	TULSA	941
12	OKR000004721	VALMONT COATINGS - OKLAHOMA GALVANIZING	CLAREMORE	919
13	OKD181233057	AMERICAN AIRLINES, INC.-WHEEL AND BRAKE CENT	TULSA	681
14	OKD007218340	SOUTHWEST UNITED INDUSTRIES	TULSA	620
15	OKD099714354	OKLAHOMA STEEL & WIRE CO., INC.	MADILL	560
16	OKD007188097	SOUTHWESTERN WIRE	NORMAN	472
17	OKD000396549	WYNNEWOOD REFINING COMPANY	WYNNEWOOD	470
18	OKD000758151	MOBIL CHEMICAL COMPANY	SHAWNEE	464
19	OKD990750960	HOLLY REFINING & MARKETING - TULSA LLC	TULSA	332
20	OKD062267448	IMATION CORP.	WEATHERFORD	327
21	OKD007194475	KIMRAY INC.	OKLAHOMA CITY	294
22	OKD064551880	INTERPLASTIC CORPORATION	PRYOR	286
23	OKD007207129	GEMINI COATINGS, INC.	EL RENO	271
24	OKD980878474	SAFETY-KLEEN SYSTEMS, INC	OKLAHOMA CITY	268
25	OKD061631354	CROSBY GROUP - MCKISSICK PRODUCTS	TULSA	257
26	OKD007219181	SHEFFIELD STEEL CORPORATION	SAND SPRINGS	254
27	OKR000002832	AIR PRODUCTS AND CHEMICALS, INC.	CATOOSA	244
28	OKD987084183	PLIANT CORP	MCALISTER	234
29	OKD007220262	SPIRIT AEROSYSTEMS, INC.	TULSA	233
30	OKD000402396	A CLEAN ENVIRONMENT, INC.	TULSA	225
31	OKD987085859	LMI FINISHING, INC.	TULSA	193
32	OKD007218167	NORTH AMERICAN GALVANIZING COMPANY P-1	TULSA	165
33	OKD000763821	SAFETY-KLEEN SYSTEMS, INC	TULSA	162
34	OKD000812313	SHERWIN WILLIAMS 4332	TULSA	144
35	OKD007220148	AMERICAN AIRLINES, INC. COMPOSITE CENTER	TULSA	105
36	OKR000017822	NORDAM INTERIORS AND STRUCTURES DIVISION	TULSA	99
37	OKD990696890	FLEX-N-GATE OKLAHOMA, L.L.C.	ADA	96
38	OKO690540000	US FAA MIKE MONRONEY AERONAUTICAL CENTER	OKLAHOMA CITY	95
39	OKD981909849	KING AEROSPACE COMMERCIAL CORPORATION	ARDMORE	93
40	OKR000021519	AXH AIR COOLERS	CLAREMORE	90
41	OKD053128492	HUFFMAN WOOD PRESERVING	BROKEN BOW	89
42	OKD007192719	ALLIED MATERIALS CORPORATION	STROUD	84
43	OKD043440999	ARMSTRONG WORLD INDUSTRIES, INC.	STILLWATER	82
44	OKD042600130	SPIRIT AEROSYSTEMS INC	MCALISTER	81
45	OKR000015677	IC OF OKLAHOMA, LLC	TULSA	78
46	OKD000803601	CONOCOPHILLIPS COMPANY	BARTLESVILLE	70
47	OKD079981874	GABRIEL RIDE CONTROL NORTH AMERICA LLC	CHICKASHA	64
48	OKD987088044	GENERAL WIRE & SUPPLY CO.	TULSA	64
49	OK4213720846	US ARMY IMCOM, ARMY GARRISON, ENVIRONMENT/	FORT SILL	64
50	OKD078648888	EXPLORER PIPELINE COMPANY	GLENPOOL	61
Total				39,792

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

OKLAHOMA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	2,327	ONLY AN F CODE	9,370		
ONLY CORROSIVE	1,800	ONLY A K CODE	786		
ONLY REACTIVE	2,189	ONLY A P CODE	0		
ONLY D004-17	6,874	ONLY A U CODE	0		
ONLY D018-43	237				
HAS MORE THAN ONE CHARACTERISTIC CODE	4,114	HAS MORE THAN ONE LISTED CODE	4,059		
TOTAL	17,540	TOTAL	14,216	Both Characteristic and Listed	10,118

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	899			IGN. W/ AT LEAST 1 LSTD	3,245
HAS CORROSIVE CODE	3,230			CORR. W/ AT LEAST 1 LSTD	4,630
HAS REACTIVE CODE	29			REACT. W/ AT LEAST 1 LSTD	1,063
HAS D004-D017 CODE	3,562			D004-17 W/ AT LEAST 1 LSTD	7,096
HAS D018-D043 CODE	630			D018-43 W/ AT LEAST 1 LSTD	7,459
		HAS AN F CODE	4,059	F WASTE W/ AT LEAST 1 CHAR	7,753
		HAS A K CODE	1,684	K WASTE W/ AT LEAST 1 CHAR	5,514
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	56
		HAS A U CODE	2,375	U WASTE W/ AT LEAST 1 CHAR	170
TOTAL	4,114	TOTAL	4,059	TOTAL	10,118

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D007, D002, D008, F003, D006, F005, D035, D018, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	13,005
2	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	7,211
3	4821	RAIL TRANSPORTATION	4,529
4	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	2,535
5	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	2,345
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	1,931
7	4811	SCHEDULED AIR TRANSPORTATION	1,736
8	4881	SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	1,265
9	3326	SPRING AND WIRE PRODUCT MANUFACTURING	1,033
10	3261	PLASTICS PRODUCT MANUFACTURING	905
Total			36,496

OKLAHOMA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 23

9 Quantity of RCRA Hazardous Waste Managed: 99,395 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	OKD065438376	CLEAN HARBORS LONE MOUNTAIN, LLC	WAYNOKA	85,502
2	OKD987097151	TRICAT INC	MCALESTER	4,512
3	OKD000402396	A CLEAN ENVIRONMENT, INC.	TULSA	3,585
4	OKD000632737	TULSA DISPOSAL, LLC	TULSA	2,326
5	OK6213822798	MCALESTER ARMY AMMUNITION PLANT	MCALESTER	2,099
6	OKD181233057	AMERICAN AIRLINES, INC.-WHEEL AND BRAKE CEN	TULSA	589
7	OKD007194475	KIMRAY INC.	OKLAHOMA CITY	232
8	OKD007207129	GEMINI COATINGS, INC.	EL RENO	161
9	OKD058078775	HOLLY REFINING & MARKETING - TULSA LLC	TULSA	112
10	OKO690540000	US FAA MIKE MONRONEY AERONAUTICAL CENTER	OKLAHOMA CITY	79
11	OKD001824564	AMERICAN AIRLINES, INC. M & E CENTER	TULSA	67
12	OKD987084514	TRACKER MARINE / MIAMI	MIAMI	46
13	OKD042600130	SPIRIT AEROSYSTEMS INC	MCALESTER	32
14	OKD982293334	ENVIRONMENTAL MANAGEMENT, INC.	GUTHRIE	15
15	OKR000004150	QUALITY FINISHING, INC.	MCALESTER	9
16	OKR000013896	DIANON SYSTEMS, INC	OKLAHOMA CITY	8
17	OKD007217748	FIBER GLASS SYSTEMS	SAND SPRINGS	8
18	OKD061627758	CHROMIUM PLATING COMPANY	TULSA	5
19	OKD061628624	QUALITY PLATING CO. OF TULSA, INC.	TULSA	4
20	OKR000017863	S&T MANUFACTURING	TULSA	2
21	OKP410178340	PREMIER STEEL SERVICES	TULSA	1
22	OKD980878474	SAFETY-KLEEN SYSTEMS, INC	OKLAHOMA CITY	0
23	OKD000763821	SAFETY-KLEEN SYSTEMS, INC	TULSA	0
Total				99,395

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

OKLAHOMA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	669	0.7	2	8.7
FUEL BLENDING	128	0.1	3	13.0
INCINERATION	2,113	2.1	4	17.4
LAND TREATMENT/APPLICATION/FARMING	1,482	1.5	1	4.3
LANDFILL/SURFACE IMPOUNDMENT	68,905	69.3	1	4.3
METALS RECOVERY	27	0.0	1	4.3
OTHER DISPOSAL	2,923	2.9	4	17.4
OTHER RECOVERY	4,744	4.8	2	8.7
OTHER TREATMENT	16,605	16.7	2	8.7
SLUDGE TREATMENT	557	0.6	1	4.3
SOLVENTS RECOVERY	192	0.2	9	39.1
STABILIZATION	1,050	1.1	2	8.7
	99,395	100.0	23	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	68,905	69.3	1	4.3
OTHER TREATMENT	16,605	16.7	2	8.7
OTHER RECOVERY	4,744	4.8	2	8.7
OTHER DISPOSAL	2,923	2.9	4	17.4
INCINERATION	2,113	2.1	4	17.4
LAND TREATMENT/APPLICATION/FARMING	1,482	1.5	1	4.3
STABILIZATION	1,050	1.1	2	8.7
AQUEOUS INORGANIC TREATMENT	669	0.7	2	8.7
SLUDGE TREATMENT	557	0.6	1	4.3
SOLVENTS RECOVERY	192	0.2	9	39.1
FUEL BLENDING	128	0.1	3	13.0
METALS RECOVERY	27	0.0	1	4.3
	99,395	100.0	23	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	192	0.2	9	39.1
INCINERATION	2,113	2.1	4	17.4
OTHER DISPOSAL	2,923	2.9	4	17.4
FUEL BLENDING	128	0.1	3	13.0
AQUEOUS INORGANIC TREATMENT	669	0.7	2	8.7
STABILIZATION	1,050	1.1	2	8.7
OTHER TREATMENT	16,605	16.7	2	8.7
OTHER RECOVERY	4,744	4.8	2	8.7
SLUDGE TREATMENT	557	0.6	1	4.3
METALS RECOVERY	27	0.0	1	4.3
LANDFILL/SURFACE IMPOUNDMENT	68,905	69.3	1	4.3
LAND TREATMENT/APPLICATION/FARMING	1,482	1.5	1	4.3
	99,395	100.0	23	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D007, D008, D002, D006, D005, D004, D001, D010, D009, F006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

OKLAHOMA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 181

16 Quantity of RCRA Hazardous Waste Shipped: 25,952

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	OKP410178515	BNSF BLACKWELL - 27 ACRES TRACT	BLACKWELL	4,529
2	OKD007233836	CONOCOPHILLIPS-PONCA CITY RFY	PONCA CITY	3,440
3	OKD058078775	HOLLY REFINING & MARKETING - TULSA LLC	TULSA	1,647
4	OKD072424104	BAKER PETROLITE CORPORATION	SAND SPRINGS	1,446
5	OKD057705972	VALERO ARDMORE REFINERY	ARDMORE	1,316
6	OK1571724391	TINKER AIR FORCE BASE	TINKER AFB	1,056
7	OKD987097151	TRICAT INC	MCALISTER	982
8	OKR000004721	VALMONT COATINGS - OKLAHOMA GALVANIZING	CLAREMORE	919
9	OKD001824564	AMERICAN AIRLINES, INC. M & E CENTER	TULSA	874
10	OKD007218340	SOUTHWEST UNITED INDUSTRIES	TULSA	620
11	OKD099714354	OKLAHOMA STEEL & WIRE CO., INC.	MADILL	560
12	OKD980878474	SAFETY-KLEEN SYSTEMS, INC	OKLAHOMA CITY	535
13	OKD000396549	WYNNEWOOD REFINING COMPANY	WYNNEWOOD	508
14	OKD007188097	SOUTHWESTERN WIRE	NORMAN	472
15	OKD000758151	MOBIL CHEMICAL COMPANY	SHAWNEE	464
16	OKD000763821	SAFETY-KLEEN SYSTEMS, INC	TULSA	403
17	OKD062267448	IMATION CORP.	WEATHERFORD	327
18	OKD061631354	CROSBY GROUP - MCKISSICK PRODUCTS	TULSA	257
19	OKD007219181	SHEFFIELD STEEL CORPORATION	SAND SPRINGS	254
20	OKR000002832	AIR PRODUCTS AND CHEMICALS, INC.	CATOOSA	244
21	OKD987084183	PLIANT CORP	MCALISTER	234
22	OKD007220262	SPIRIT AEROSYSTEMS, INC.	TULSA	233
23	OKD000402396	A CLEAN ENVIRONMENT, INC.	TULSA	225
24	OKD990750960	HOLLY REFINING & MARKETING - TULSA LLC	TULSA	224
25	OKD987085859	LMI FINISHING, INC.	TULSA	193
26	OK6213822798	MCALISTER ARMY AMMUNITION PLANT	MCALISTER	172
27	OKD007218167	NORTH AMERICAN GALVANIZING COMPANY P-1	TULSA	165
28	OKD000812313	SHERWIN WILLIAMS 4332	TULSA	144
29	OKD007220148	AMERICAN AIRLINES, INC. COMPOSITE CENTER	TULSA	105
30	OKR000017822	NORDAM INTERIORS AND STRUCTURES DIVISION	TULSA	99
31	OKD990696890	FLEX-N-GATE OKLAHOMA, L.L.C.	ADA	96
32	OKD007207129	GEMINI COATINGS, INC.	EL RENO	95
33	OKD981909849	KING AEROSPACE COMMERCIAL CORPORATION	ARDMORE	93
34	OKD181233057	AMERICAN AIRLINES, INC.-WHEEL AND BRAKE CEN	TULSA	91
35	OKR000021519	AXH AIR COOLERS	CLAREMORE	90
36	OKD053128492	HUFFMAN WOOD PRESERVING	BROKEN BOW	89
37	OKD007192719	ALLIED MATERIALS CORPORATION	STROUD	84
38	OKD043440999	ARMSTRONG WORLD INDUSTRIES, INC.	STILLWATER	82
39	OKD000814228	HALLIBURTON ENERGY SERVICES, INC.	DUNCAN	78
40	OKR000015677	IC OF OKLAHOMA, LLC	TULSA	78
41	OKD987088044	GENERAL WIRE & SUPPLY CO.	TULSA	64
42	OK4213720846	US ARMY IMCOM, ARMY GARRISON, ENVIRONMENT	FORT SILL	64
43	OKD007194475	KIMRAY INC.	OKLAHOMA CITY	62
44	OKD078648888	EXPLORER PIPELINE COMPANY	GLENPOOL	61
45	OKD000803601	CONOCOPHILLIPS COMPANY	BARTLESVILLE	61
46	OKD007221880	ANCHOR PAINT MFG. CO. INC.	TULSA	57
47	OKD079981874	GABRIEL RIDE CONTROL NORTH AMERICA LLC	CHICKASHA	55
48	OKD000814202	NALCO CHEMICAL - TULSA	TULSA	55
49	OKD980864052	NORDAM REPAIR DIVISION	TULSA	53
50	OKD079986568	XEROX CORPORATION	YUKON	50
Total				24,104

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

OKLAHOMA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 10

19 Quantity of RCRA Hazardous Waste Received: 82,758 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	OKD065438376	CLEAN HARBORS LONE MOUNTAIN, LLC	WAYNOKA	74,014
2	OKD987097151	TRICAT INC	MCALESTER	4,512
3	OKD000402396	A CLEAN ENVIRONMENT, INC.	TULSA	3,601
4	OKD980878474	SAFETY-KLEEN SYSTEMS, INC	OKLAHOMA CITY	262
5	OKD000763821	SAFETY-KLEEN SYSTEMS, INC	TULSA	246
6	OKD987084514	TRACKER MARINE / MIAMI	MIAMI	46
7	OKD000814228	HALLIBURTON ENERGY SERVICES, INC.	DUNCAN	34
8	OK6213822798	MCALESTER ARMY AMMUNITION PLANT	MCALESTER	22
9	OKD982293334	ENVIRONMENTAL MANAGEMENT, INC.	GUTHRIE	17
10	OKD000803601	CONOCOPHILLIPS COMPANY	BARTLESVILLE	3
Total				82,758

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

OKLAHOMA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	51	0.1	2	20.0
INCINERATION	29	0.0	3	30.0
LAND TREATMENT/APPLICATION/FARMING	1,482	1.8	1	10.0
LANDFILL/SURFACE IMPOUNDMENT	65,824	79.5	1	10.0
OTHER DISPOSAL	560	0.7	1	10.0
OTHER RECOVERY	4,512	5.5	1	10.0
OTHER TREATMENT	8,191	9.9	1	10.0
SLUDGE TREATMENT	557	0.7	1	10.0
SOLVENTS RECOVERY	8	0.0	3	30.0
STABILIZATION	983	1.2	1	10.0
STORAGE AND/OR TRANSFER	563	0.7	6	60.0
	82,758	100.0	10	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	65,824	79.5	1	10.0
OTHER TREATMENT	8,191	9.9	1	10.0
OTHER RECOVERY	4,512	5.5	1	10.0
LAND TREATMENT/APPLICATION/FARMING	1,482	1.8	1	10.0
STABILIZATION	983	1.2	1	10.0
STORAGE AND/OR TRANSFER	563	0.7	6	60.0
OTHER DISPOSAL	560	0.7	1	10.0
SLUDGE TREATMENT	557	0.7	1	10.0
FUEL BLENDING	51	0.1	2	20.0
INCINERATION	29	0.0	3	30.0
SOLVENTS RECOVERY	8	0.0	3	30.0
	82,758	100.0	10	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	563	0.7	6	60.0
SOLVENTS RECOVERY	8	0.0	3	30.0
INCINERATION	29	0.0	3	30.0
FUEL BLENDING	51	0.1	2	20.0
LAND TREATMENT/APPLICATION/FARMING	1,482	1.8	1	10.0
OTHER DISPOSAL	560	0.7	1	10.0
STABILIZATION	983	1.2	1	10.0
SLUDGE TREATMENT	557	0.7	1	10.0
OTHER TREATMENT	8,191	9.9	1	10.0
LANDFILL/SURFACE IMPOUNDMENT	65,824	79.5	1	10.0
OTHER RECOVERY	4,512	5.5	1	10.0
	82,758	100.0	10	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

OKLAHOMA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 15,643 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 72,420 Tons

26 Oklahoma Interstate Shipment / Receipts (As reported by Oklahoma):

The State to which Oklahoma shipped the largest quantity of waste was Texas (6,280 tons).

The State that shipped the largest quantity of waste to Oklahoma was Arkansas (47,358 tons).

OREGON

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 155

2 Quantity of RCRA Hazardous Waste Generated: 61,876 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	ORQ000009431	UMATILLA CHEMICAL AGENT DISPOSAL FAC.	HERMISTON	13,034
2	ORD009038761	ATI ALBANY OPERATIONS	ALBANY	12,280
3	ORD045776432	CASCADE STEEL ROLLING MILLS, INC.	MCMINNVILLE	9,005
4	ORD050955848	WAH CHANG	ALBANY	7,081
5	ORD054964481	BOEING OF PORTLAND	PORTLAND	4,366
6	ORR000001420	INTEL CORP RONLER ACRES	HILLSBORO	3,046
7	ORD041265372	CARESTREAM HEALTH, INC.	WHITE CITY	1,769
8	ORQ000004382	ON SEMICONDUCTOR	GRESHAM	1,231
9	ORD085979474	SYNTHETECH INC	ALBANY	979
10	ORD980725592	MERIX CORP	FOREST GROVE	838
11	ORD089452353	CHEMICAL WASTE MANAGEMENT OF THE NW	ARLINGTON	482
12	ORD060591963	INTEL CORPORATION ALOHA CAMPUS	ALOHA	435
13	ORD981766124	SAFETY KLEEN SYSTEMS INC 7-148-01	CLACKAMAS	421
14	ORD000773937	PCC STRUCTURALS INC SSBO	CLACKAMAS	417
15	ORD009027970	PCC STRUCTURALS INC LPC	PORTLAND	381
16	ORQ000007641	COOS COUNTY BEAVER HILL DISPOSAL SITE	COOS BAY	317
17	ORD982652463	LACAMAS LABORATORIES INC	PORTLAND	290
18	ORD009421579	SELMET INC	ALBANY	275
19	ORQ000005322	TRIQUINT SEMICONDUCTOR INC	HILLSBORO	260
20	ORD980980353	WESTAK OF OREGON	FOREST GROVE	227
21	OR0000148833	MAXIM INTEGRATED PRODUCTS	BEAVERTON	225
22	ORD990659492	RP - PORTLAND SITE	PORTLAND	208
23	ORD987195088	TOK AMERICA	HILLSBORO	203
24	OR0000940692	INTEGRATED DEVICE TECHNOLOGY INC	HILLSBORO	194
25	ORQ000027979	PDC BLOCK U	PORTLAND	193
26	ORD009412602	AKZO NOBEL COATINGS INC	SALEM	190
27	ORD982656076	SAPA PROFILES, INC COATINGS DIV	PORTLAND	172
28	ORD018216887	EAST SIDE PLATING INC PLANTS 1, 2 3	PORTLAND	157
29	ORD050972322	MASTERBRAND CABINETS INC	GRANTS PASS	153
30	ORD009597543	TOC HOLDINGS CO. N BURGRD BRANCH	PORTLAND	151
31	ORD027749209	TARR ACQUISITION, LLC	PORTLAND	141
32	ORD009020470	RODDA PAINT CORPORATION	PORTLAND	135
33	ORD000602110	WESTERN STAR TRUCK MANUFACTURING PLANT	PORTLAND	114
34	ORD092894351	CASCADE WOOD PRODUCTS INC	WHITE CITY	100
35	ORD987166204	MICROCHIP TECHNOLOGY INC	GRESHAM	95
36	ORD003992518	SUNSTONE CIRCUITS LLC	MULINO	94
37	ORD096253737	SILTRONIC CORPORATION	PORTLAND	88
38	ORD180761934	CASCADE GENERAL, INC.	PORTLAND	84
39	ORD009027368	GUNDERSON LLC	PORTLAND	75
40	ORD000831701	CHEVRON USA INC WILLBRIDGE DISTRIB CTR	PORTLAND	71
41	ORD081182180	HEWLETT PACKARD COMPANY	CORVALLIS	66
42	ORD010736262	BLOUNT INC OREGON CUTTING SYSTEMS GROUP	MILWAUKIE	65
43	ORD010746402	JOHNSON CONTROLS BATTERY GROUP INC	CANBY	64
44	ORD009049107	EAST SIDE PLATING, INC., PLANT 4	PORTLAND	63
45	ORQ000027773	INTERNATIONAL PAPER CO. SPRINGFIELD MILL	SPRINGFIELD	59
46	ORD982658742	UNION PACIFIC RAILROAD	THE DALLES	58
47	ORD044106110	PACIFIC CAST TECHNOLOGIES INC	ALBANY	56
48	ORD009032400	J H BAXTER CO EUGENE	EUGENE	52
49	OR0000317388	GE SECURITY	TUALATIN	51
50	ORQ000026502	THE BOEING CO	PORTLAND	47
Total				60,557

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

OREGON

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,519	ONLY AN F CODE	5,240		
ONLY CORROSIVE	6,399	ONLY A K CODE	9,023		
ONLY REACTIVE	15,297	ONLY A P CODE	5		
ONLY D004-17	14,705	ONLY A U CODE	155		
ONLY D018-43	107				
HAS MORE THAN ONE CHARACTERISTIC CODE	2,618	HAS MORE THAN ONE LISTED CODE	208		
TOTAL	40,645	TOTAL	14,631	Both Characteristic and Listed	6,585

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,067			IGN. W/ AT LEAST 1 LSTD	5,866
HAS CORROSIVE CODE	1,813			CORR. W/ AT LEAST 1 LSTD	185
HAS REACTIVE CODE	22			REACT. W/ AT LEAST 1 LSTD	167
HAS D004-D017 CODE	1,783			D004-17 W/ AT LEAST 1 LSTD	2,263
HAS D018-D043 CODE	910			D018-43 W/ AT LEAST 1 LSTD	4,294
		HAS AN F CODE	75	F WASTE W/ AT LEAST 1 CHAR	6,553
		HAS A K CODE	170	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	133	P WASTE W/ AT LEAST 1 CHAR	2
		HAS A U CODE	39	U WASTE W/ AT LEAST 1 CHAR	725
TOTAL	2,618	TOTAL	208	TOTAL	6,585

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, F003, D008, F005, D003, D035, D006, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	19,361
2	5622	WASTE TREATMENT AND DISPOSAL	13,832
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	9,005
4	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	6,810
5	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	4,445
6	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	1,972
7	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	1,354
8	3315	FOUNDRIES	1,142
9	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	513
10	5621	WASTE COLLECTION	445
Total			58,880

OREGON

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 23

9 Quantity of RCRA Hazardous Waste Managed: 98,720 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	ORD089452353	CHEMICAL WASTE MANAGEMENT OF THE NW	ARLINGTON	87,889
2	ORD054964481	BOEING OF PORTLAND	PORTLAND	4,037
3	ORD050955848	WAH CHANG	ALBANY	3,832
4	ORD041265372	CARESTREAM HEALTH, INC.	WHITE CITY	1,539
5	ORD009027970	PCC STRUCTURALS INC LPC	PORTLAND	366
6	ORD000773937	PCC STRUCTURALS INC SSBO	CLACKAMAS	334
7	ORQ000009431	UMATILLA CHEMICAL AGENT DISPOSAL FAC.	HERMISTON	282
8	ORD980980353	WESTAK OF OREGON	FOREST GROVE	105
9	ORD003992518	SUNSTONE CIRCUITS LLC	MULINO	62
10	ORD009412602	AKZO NOBEL COATINGS INC	SALEM	58
11	ORD009049107	EAST SIDE PLATING, INC., PLANT 4	PORTLAND	45
12	ORD018216887	EAST SIDE PLATING INC PLANTS 1, 2 3	PORTLAND	44
13	ORD009020470	RODDA PAINT CORPORATION	PORTLAND	37
14	ORD980725592	MERIX CORP	FOREST GROVE	29
15	ORQ000004382	ON SEMICONDUCTOR	GRESHAM	13
16	ORD010746402	JOHNSON CONTROLS BATTERY GROUP INC	CANBY	12
17	OR0000032144	MASCO BATH	KLAMATH FALLS	12
18	ORD000602110	WESTERN STAR TRUCK MANUFACTURING PLANT	PORTLAND	10
19	ORD980833891	EAST SIDE PLATING, INC., PLANT 5	PORTLAND	9
20	ORD009038761	ATI ALBANY OPERATIONS	ALBANY	4
21	OR5360010321	USVA MEDICAL CENTER PORTLAND	PORTLAND	1
22	ORQ000019729	MEDALLION CABINETRY INC OREGON	INDEPENDENCE	1
23	ORD050964063	MT HOOD COMMUNITY COLLEGE	GRESHAM	0
Total				98,720

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

OREGON

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	4,321	4.4	7	30.4
AQUEOUS ORGANIC TREATMENT	1,210	1.2	1	4.3
INCINERATION	405	0.4	2	8.7
LANDFILL/SURFACE IMPOUNDMENT	65,922	66.8	1	4.3
METALS RECOVERY	15	0.0	2	8.7
OTHER DISPOSAL	5,268	5.3	7	30.4
OTHER RECOVERY	480	0.5	2	8.7
OTHER TREATMENT	15,860	16.1	4	17.4
SLUDGE TREATMENT	41	0.0	1	4.3
SOLVENTS RECOVERY	106	0.1	5	21.7
STABILIZATION	5,090	5.2	3	13.0
	98,720	100.0	23	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	65,922	66.8	1	4.3
OTHER TREATMENT	15,860	16.1	4	17.4
OTHER DISPOSAL	5,268	5.3	7	30.4
STABILIZATION	5,090	5.2	3	13.0
AQUEOUS INORGANIC TREATMENT	4,321	4.4	7	30.4
AQUEOUS ORGANIC TREATMENT	1,210	1.2	1	4.3
OTHER RECOVERY	480	0.5	2	8.7
INCINERATION	405	0.4	2	8.7
SOLVENTS RECOVERY	106	0.1	5	21.7
SLUDGE TREATMENT	41	0.0	1	4.3
METALS RECOVERY	15	0.0	2	8.7
	98,720	100.0	23	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER DISPOSAL	5,268	5.3	7	30.4
AQUEOUS INORGANIC TREATMENT	4,321	4.4	7	30.4
SOLVENTS RECOVERY	106	0.1	5	21.7
OTHER TREATMENT	15,860	16.1	4	17.4
STABILIZATION	5,090	5.2	3	13.0
INCINERATION	405	0.4	2	8.7
OTHER RECOVERY	480	0.5	2	8.7
METALS RECOVERY	15	0.0	2	8.7
SLUDGE TREATMENT	41	0.0	1	4.3
LANDFILL/SURFACE IMPOUNDMENT	65,922	66.8	1	4.3
AQUEOUS ORGANIC TREATMENT	1,210	1.2	1	4.3
	98,720	100.0	23	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: K088, D003, D007, D008, D006, F037, D004, F038, D005, D002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

OREGON

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 154

16 Quantity of RCRA Hazardous Waste Shipped: 51,469

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	ORQ000009431	UMATILLA CHEMICAL AGENT DISPOSAL FAC.	HERMISTON	13,034
2	ORD009038761	ATI ALBANY OPERATIONS	ALBANY	12,250
3	ORD045776432	CASCADE STEEL ROLLING MILLS, INC.	MCMINNVILLE	9,005
4	ORD050955848	WAH CHANG	ALBANY	3,246
5	ORR000001420	INTEL CORP RONLER ACRES	HILLSBORO	3,046
6	ORQ000004382	ON SEMICONDUCTOR	GRESHAM	1,229
7	ORD981766124	SAFETY KLEEN SYSTEMS INC 7-148-01	CLACKAMAS	1,132
8	ORD085979474	SYNTHETECH INC	ALBANY	979
9	ORD980725592	MERIX CORP	FOREST GROVE	782
10	ORD060591963	INTEL CORPORATION ALOHA CAMPUS	ALOHA	441
11	ORD054964481	BOEING OF PORTLAND	PORTLAND	323
12	ORQ000007641	COOS COUNTY BEAVER HILL DISPOSAL SITE	COOS BAY	317
13	ORD982652463	LACAMAS LABORATORIES INC	PORTLAND	290
14	ORD009421579	SELMET INC	ALBANY	275
15	ORQ000005322	TRIQUINT SEMICONDUCTOR INC	HILLSBORO	259
16	ORD041265372	CARESTREAM HEALTH, INC.	WHITE CITY	236
17	OR0000148833	MAXIM INTEGRATED PRODUCTS	BEAVERTON	225
18	ORD990659492	RP - PORTLAND SITE	PORTLAND	208
19	ORD987195088	TOK AMERICA	HILLSBORO	203
20	OR0000940692	INTEGRATED DEVICE TECHNOLOGY INC	HILLSBORO	194
21	ORQ000027979	PDC BLOCK U	PORTLAND	193
22	ORD982656076	SAPA PROFILES, INC COATINGS DIV	PORTLAND	166
23	ORD050972322	MASTERBRAND CABINETS INC	GRANTS PASS	152
24	ORD009597543	TOC HOLDINGS CO. N BURGRD BRANCH	PORTLAND	151
25	TARD027749209	TARR ACQUISITION, LLC	PORTLAND	140
26	ORD009412602	AKZO NOBEL COATINGS INC	SALEM	131
27	ORD980980353	WESTAK OF OREGON	FOREST GROVE	123
28	ORD018216887	EAST SIDE PLATING INC PLANTS 1, 2 3	PORTLAND	114
29	ORD000602110	WESTERN STAR TRUCK MANUFACTURING PLANT	PORTLAND	105
30	ORD009020470	RODDA PAINT CORPORATION	PORTLAND	98
31	ORD987166204	MICROCHIP TECHNOLOGY INC	GRESHAM	90
32	ORD096253737	SILTRONIC CORPORATION	PORTLAND	87
33	ORD180761934	CASCADE GENERAL, INC.	PORTLAND	84
34	ORD000773937	PCC STRUCTURALS INC SSBO	CLACKAMAS	82
35	ORD009027368	GUNDERSON LLC	PORTLAND	75
36	ORD000831701	CHEVRON USA INC WILLBRIDGE DISTRIB CTR	PORTLAND	71
37	ORD092894351	CASCADE WOOD PRODUCTS INC	WHITE CITY	67
38	ORD081182180	HEWLETT PACKARD COMPANY	CORVALLIS	66
39	ORD010736262	BLOUNT INC OREGON CUTTING SYSTEMS GROUP	MILWAUKIE	65
40	ORQ000027773	INTERNATIONAL PAPER CO. SPRINGFIELD MILL	SPRINGFIELD	59
41	ORD044106110	PACIFIC CAST TECHNOLOGIES INC	ALBANY	56
42	ORD982658742	UNION PACIFIC RAILROAD	THE DALLES	55
43	ORD009032400	J H BAXTER CO EUGENE	EUGENE	52
44	ORD010746402	JOHNSON CONTROLS BATTERY GROUP INC	CANBY	52
45	OR0000317388	GE SECURITY	TUALATIN	51
46	ORQ000026502	THE BOEING CO	PORTLAND	46
47	ORD987200185	AVI BIOPHARMA INC	CORVALLIS	45
48	ORD980738132	A DEC INC	NEWBERG	43
49	ORQ000026275	PIONEER METAL FINISHING CORP	TUALATIN	42
50	ORQ000025909	ENNIS PAINT	SALEM	42
Total				50,278

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

OREGON

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 3

19 Quantity of RCRA Hazardous Waste Received: 88,398 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	ORD089452353	CHEMICAL WASTE MANAGEMENT OF THE NW	ARLINGTON	87,408
2	ORD981766124	SAFETY KLEEN SYSTEMS INC 7-148-01	CLACKAMAS	708
3	ORQ000009431	UMATILLA CHEMICAL AGENT DISPOSAL FAC.	HERMISTON	282
Total				88,398

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

OREGON

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS ORGANIC TREATMENT	1,210	1.4	1	33.3
INCINERATION	405	0.5	2	66.7
LANDFILL/SURFACE IMPOUNDMENT	65,919	74.6	1	33.3
OTHER RECOVERY	468	0.5	1	33.3
OTHER TREATMENT	15,160	17.1	1	33.3
STABILIZATION	4,529	5.1	1	33.3
STORAGE AND/OR TRANSFER	708	0.8	1	33.3
	88,398	100.0	3	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	65,919	74.6	1	33.3
OTHER TREATMENT	15,160	17.1	1	33.3
STABILIZATION	4,529	5.1	1	33.3
AQUEOUS ORGANIC TREATMENT	1,210	1.4	1	33.3
STORAGE AND/OR TRANSFER	708	0.8	1	33.3
OTHER RECOVERY	468	0.5	1	33.3
INCINERATION	405	0.5	2	66.7
	88,398	100.0	3	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	405	0.5	2	66.7
OTHER TREATMENT	15,160	17.1	1	33.3
STABILIZATION	4,529	5.1	1	33.3
STORAGE AND/OR TRANSFER	708	0.8	1	33.3
AQUEOUS ORGANIC TREATMENT	1,210	1.4	1	33.3
LANDFILL/SURFACE IMPOUNDMENT	65,919	74.6	1	33.3
OTHER RECOVERY	468	0.5	1	33.3
	88,398	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

OREGON

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 34,586 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 61,852 Tons

26 Oregon Interstate Shipment / Receipts (As reported by Oregon):

The State to which Oregon shipped the largest quantity of waste was Idaho (22,753 tons).

The State that shipped the largest quantity of waste to Oregon was Washington (43,649 tons).

PENNSYLVANIA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 740

2 Quantity of RCRA Hazardous Waste Generated: 290,840 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	PAD002312791	SUNOCO INC FRANKFORD PLT	PHILADELPHIA	31,617
2	PAD003043353	CHEROKEE PHARMACEUTICALS LLC	RIVERSIDE	31,609
3	PAD990753089	EXIDE TECHNOLOGIES	READING	16,135
4	PAD980550412	LONZA INC	CONSHOHOCKEN	14,543
5	PAD004325254	AK STEEL CORP BUTLER WORKS	BUTLER	13,370
6	PAD030069140	ALBEMARLE CORP	TYRONE	12,142
7	PAD042259374	SARTOMER USA LLC	WEST CHESTER	11,987
8	PAD048203822	LORD CORP - SAEGERTOWN OPERATION	SAEGERTOWN	11,311
9	PAD002330165	EAST PENN MFG CO INC	LYON STATION	10,341
10	PAD002326908	ARCELORMITTAL PLATE LLC	COATESVILLE	9,952
11	PAD069778967	AIR PRODUCTS & CHEMICALS INC ESM	TAMAQUA	9,116
12	PAD003026531	ARCELORMITTAL STEELTON LLC	STEELTON	7,672
13	PAD087561015	INMETCO INC	ELLWOOD CITY	5,695
14	PAD000429589	GROWS LANDFILL	MORRISVILLE	4,929
15	PAD061106209	STANDARD STEEL LLC	BURNHAM	3,577
16	PAD004337465	SHENANGO INC	NEVILLE ISLAND	3,371
17	PAD981109135	ELLWOOD QUALITY STEELS CO	NEW CASTLE	3,244
18	PAD041399403	BASF CATALYSTS LLC	ERIE	3,147
19	PAD049791098	SUNOCO INC (R&M)	PHILADELPHIA	3,002
20	PAD002105179	UNITED REFINING CO - WARREN REFINERY	WARREN	2,506
21	PAD000651752	IPSCO KOPPEL TUBULARS CORP	KOPPEL	2,162
22	PAD014130439	OMG AMERICAS INC	FRANKLIN	2,156
23	PAD045873197	ABB INC FORMER CE CAST	MUSE	1,878
24	PA6213820503	LETTERKENNY ARMY DEPOT	CHAMBERSBURG	1,728
25	PAD004376919	SMS MILLCRAFT LLC	OIL CITY	1,493
26	PAD004322343	JESSOP STEEL LLC	WASHINGTON	1,425
27	PAD982577082	ARCELORMITTAL MONESSEN LLC	MONESSEN	1,340
28	PAR000015768	CONOCOPHILLIPS CO TRAINER REFINERY	TRAINER	1,329
29	PAD987344249	MOORE & MORFORD INC	GREENSBURG	1,098
30	PAD004391421	KEYSTONE PROFILES LTD	BEAVER FALLS	1,046
31	PAD002395887	HORSEHEAD CORP	PALMERTON	1,008
32	PAD086723285	SANOPI PASTEUR	SWIFTWATER	983
33	PAD004336319	PPG INDUSTRIES INC	SPRINGDALE	958
34	PAD004393468	LATROBE SPECIALTY STEEL CO	LATROBE	942
35	PAD000650366	PPG INDUSTRIES INC	SPRINGDALE	932
36	PAR000509117	BASF CORP	EVANS CITY	907
37	PAD981045107	DOMINION TRANS INC OAKFORD STATION	GREENSBURG	887
38	PAD990659559	UNIVERSAL STAINLESS & ALLOY PRODUCTS	BRIDGEVILLE	839
39	PAD002344315	CARPENTER TECHNOLOGY CORP	READING	830
40	PAD980550594	SUNOCO INC MARCUS HOOK REFINERY	MARCUS HOOK	816
41	PAD003023371	MOUNT JOY WIRE CORP	MOUNT JOY	814
42	PAD000000554	SPS TECHNOLOGIES LLC	JENKINTOWN	814
43	PAD003044609	GLOBAL TUNGSTEN & POWDERS CORP	TOWANDA	793
44	PA0000193409	PENN UNITED TECHNOLOGIES INC	CABOT	768
45	PAD010154045	ENVIRITE OF PENNSYLVANIA INC	YORK	766
46	PAR000036111	BOYERTOWN FOUNDRY CO	NEW BERLINVILLE	764
47	PAD005000625	WESTINGHOUSE ELECTRIC CO SMP	BLAIRSVILLE	755
48	PAD004334157	NEVILLE CHEMICAL CO	PITTSBURGH	749
49	PAD063770440	YOUNG GALVANIZING INC	PULASKI	732
50	PAD045291986	ELECTRALLOY	OIL CITY	727
Total				241,704

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

PENNSYLVANIA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	13,643	ONLY AN F CODE	8,945		
ONLY CORROSIVE	18,971	ONLY A K CODE	31,759		
ONLY REACTIVE	1,285	ONLY A P CODE	6		
ONLY D004-17	43,495	ONLY A U CODE	27,944		
ONLY D018-43	5,343				
HAS MORE THAN ONE CHARACTERISTIC CODE	50,361	HAS MORE THAN ONE LISTED CODE	1,246		
TOTAL	133,098	TOTAL	69,900	Both Characteristic and Listed	87,733

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	32,462			IGN. W/ AT LEAST 1 LSTD	54,441
HAS CORROSIVE CODE	39,802			CORR. W/ AT LEAST 1 LSTD	5,283
HAS REACTIVE CODE	676			REACT. W/ AT LEAST 1 LSTD	1,530
HAS D004-D017 CODE	21,493			D004-17 W/ AT LEAST 1 LSTD	32,493
HAS D018-D043 CODE	8,633			D018-43 W/ AT LEAST 1 LSTD	16,888
		HAS AN F CODE	1,244	F WASTE W/ AT LEAST 1 CHAR	25,861
		HAS A K CODE	1,193	K WASTE W/ AT LEAST 1 CHAR	61,362
		HAS A P CODE	1	P WASTE W/ AT LEAST 1 CHAR	661
		HAS A U CODE	53	U WASTE W/ AT LEAST 1 CHAR	4,452
TOTAL	50,361	TOTAL	1,246	TOTAL	87,733

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, F005, D008, D035, D006, D018, D003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	50,082
2	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	48,530
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	47,202
4	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	24,561
5	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	16,051
6	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	14,698
7	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	14,434
8	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	13,280
9	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	10,871
10	5622	WASTE TREATMENT AND DISPOSAL	7,097
Total			246,806

PENNSYLVANIA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 44

9 Quantity of RCRA Hazardous Waste Managed: 492,482 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	PAD002395887	HORSEHEAD CORP	PALMERTON	199,380
2	PAD004835146	MAX ENVIRONMENTAL - YUKON FACILITY	YUKON	64,474
3	PAD010154045	ENVIRITE OF PENNSYLVANIA INC	YORK	43,279
4	PAD087561015	INMETCO INC	ELLWOOD CITY	33,940
5	PAD002389559	KEYSTONE CEMENT CO	BATH	33,679
6	PAD002312791	SUNOCO INC FRANKFORD PLT	PHILADELPHIA	30,475
7	PAD003043353	CHEROKEE PHARMACEUTICALS LLC	RIVERSIDE	27,673
8	PAD990753089	EXIDE TECHNOLOGIES	READING	16,700
9	PAD980550412	LONZA INC	CONSHOHOCKEN	12,806
10	PAD981038227	WORLD RESOURCES CO	POTTSVILLE	7,136
11	PAD042259374	SARTOMER USA LLC	WEST CHESTER	5,987
12	PAD000736942	CALGON CARBON CORP	PITTSBURGH	5,252
13	PAD987270725	SIEMENS WATER TECHNOLOGIES CORP	DARLINGTON	3,714
14	PAD085690592	REPUBLIC ENVIRONMENTAL SYSTEMS (PA) LLC	HATFIELD	2,562
15	PAD014130439	OMG AMERICAS INC	FRANKLIN	1,357
16	PAD987283140	UNITED ENVIRONMENTAL GROUP	SEWICKLEY	793
17	PAR000509117	BASF CORP	EVANS CITY	693
18	PA6213820503	LETTERKENNY ARMY DEPOT	CHAMBERSBURG	464
19	PAD002330165	EAST PENN MFG CO INC	LYON STATION	419
20	PAD067098822	CYCLE CHEM INC	LEWISBERRY	351
21	PAD987367216	AERC.COM, INC.	ALLENTOWN	315
22	PAD980714562	C-P CONVERTERS INC	YORK	302
23	PAR000522763	CD&E REFINING LLC	YORK	153
24	PA0000453084	BETHLEHEM APPARATUS CO INC	BETHLEHEM	89
25	PAD003008521	R H SHEPPARD CO INC	HANOVER	85
26	PAR000023853	GLOBAL PACKAGING INC	OAKS	81
27	PAD980830657	CARDONE INDUSTRIES PLT 11-14	PHILADELPHIA	70
28	PAD002390961	BETHLEHEM APPARATUS CO INC	HELLERTOWN	56
29	PAD061107017	OSRAM SYLVANIA PRODUCTS INC	YORK	35
30	PAD049029697	ALUMAX MILL PRODUCTS INC	LANCASTER	30
31	PAR000034256	DUNMORE CORP KEYSTONE	BRISTOL	28
32	PAD002344463	ACCELLENT INC	TRAPPE	22
33	PAR000512319	ALLOY SURFACES CO INC	GARNET VALLEY	21
34	PAD987370780	ACTON TECHNOLOGIES INC	PITTSTON	19
35	PAD003023827	CNH AMERICA LLC	NEW HOLLAND	19
36	PAD098735244	KOVATCH MOBILE EQUIPMENT CORP	NESQUEHONING	13
37	PAD002360485	MORGAN CORP	MORGANTOWN	5
38	PAD002387926	MERCK SHARP & DOHME CORP	WEST POINT	2
39	PAD061075529	CONSTANTIA COLMAR INC	COLMAR	1
40	PAD003030335	BUCKNELL UNIVERSITY	LEWISBURG	1
41	PAD981737109	SAFETY-KLEEN SYSTEMS INC	WILKES BARRE	0
42	PAD987266715	SAFETY-KLEEN SYSTEMS INC	FAIRLESS HILLS	0
43	PAD981736143	SAFETY-KLEEN SYSTEMS INC	JOHNSTOWN	0
44	PAD086673407	SAFETY-KLEEN SYSTEMS INC	ERIE	0
Total				492,482

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

PENNSYLVANIA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	22,153	4.5	3	6.8
AQUEOUS ORGANIC TREATMENT	799	0.2	2	4.5
ENERGY RECOVERY	64,155	13.0	3	6.8
FUEL BLENDING	0	0.0	1	2.3
INCINERATION	12,806	2.6	2	4.5
LANDFILL/SURFACE IMPOUNDMENT	63,723	12.9	2	4.5
METALS RECOVERY	250,962	51.0	12	27.3
OTHER RECOVERY	8,968	1.8	3	6.8
OTHER TREATMENT	7,769	1.6	6	13.6
SOLVENTS RECOVERY	29,762	6.0	19	43.2
STABILIZATION	31,386	6.4	7	15.9
	492,482	100.0	44	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	250,962	51.0	12	27.3
ENERGY RECOVERY	64,155	13.0	3	6.8
LANDFILL/SURFACE IMPOUNDMENT	63,723	12.9	2	4.5
STABILIZATION	31,386	6.4	7	15.9
SOLVENTS RECOVERY	29,762	6.0	19	43.2
AQUEOUS INORGANIC TREATMENT	22,153	4.5	3	6.8
INCINERATION	12,806	2.6	2	4.5
OTHER RECOVERY	8,968	1.8	3	6.8
OTHER TREATMENT	7,769	1.6	6	13.6
AQUEOUS ORGANIC TREATMENT	799	0.2	2	4.5
FUEL BLENDING	0	0.0	1	2.3
	492,482	100.0	44	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	29,762	6.0	19	43.2
METALS RECOVERY	250,962	51.0	12	27.3
STABILIZATION	31,386	6.4	7	15.9
OTHER TREATMENT	7,769	1.6	6	13.6
OTHER RECOVERY	8,968	1.8	3	6.8
ENERGY RECOVERY	64,155	13.0	3	6.8
AQUEOUS INORGANIC TREATMENT	22,153	4.5	3	6.8
LANDFILL/SURFACE IMPOUNDMENT	63,723	12.9	2	4.5
INCINERATION	12,806	2.6	2	4.5
AQUEOUS ORGANIC TREATMENT	799	0.2	2	4.5
FUEL BLENDING	0	0.0	1	2.3
	492,482	100.0	44	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D002, D007, D008, D011, D009, F006, D001, D018, D006, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

PENNSYLVANIA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 736

16 Quantity of RCRA Hazardous Waste Shipped: 210,222

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	PAD004325254	AK STEEL CORP BUTLER WORKS	BUTLER	13,370
2	PAD030069140	ALBEMARLE CORP	TYRONE	12,142
3	PAD048203822	LORD CORP - SAEGERTOWN OPERATION	SAEGERTOWN	11,311
4	PAD002326908	ARCELORMITTAL PLATE LLC	COATESVILLE	9,952
5	PAD069778967	AIR PRODUCTS & CHEMICALS INC ESM	TAMAQUA	9,116
6	PAD990753089	EXIDE TECHNOLOGIES	READING	9,051
7	PAD002330165	EAST PENN MFG CO INC	LYON STATION	8,742
8	PAD003026531	ARCELORMITTAL STEELTON LLC	STEELTON	7,672
9	PAD042259374	SARTOMER USA LLC	WEST CHESTER	5,999
10	PAD067098822	CYCLE CHEM INC	LEWISBERRY	5,812
11	PAD087561015	INMETCO INC	ELLWOOD CITY	5,695
12	PAD085690592	REPUBLIC ENVIRONMENTAL SYSTEMS (PA) LLC	HATFIELD	4,760
13	PAD003043353	CHEROKEE PHARMACEUTICALS LLC	RIVERSIDE	3,813
14	PAD061106209	STANDARD STEEL LLC	BURNHAM	3,577
15	PAD004337465	SHENANGO INC	NEVILLE ISLAND	3,371
16	PAD981109135	ELLWOOD QUALITY STEELS CO	NEW CASTLE	3,244
17	PAD041399403	BASF CATALYSTS LLC	ERIE	3,147
18	PAD049791098	SUNOCO INC (R&M)	PHILADELPHIA	3,002
19	PAD002105179	UNITED REFINING CO - WARREN REFINERY	WARREN	2,506
20	PAD000651752	IPSCO KOPPEL TUBULARS CORP	KOPPEL	2,162
21	PAD000429589	GROWS LANDFILL	MORRISVILLE	2,100
22	PAD045873197	ABB INC FORMER CE CAST	MUSE	1,878
23	PAD980550412	LONZA INC	CONSHOHOCKEN	1,737
24	PAD004376919	SMS MILLCRAFT LLC	OIL CITY	1,493
25	PAD004322343	JESSOP STEEL LLC	WASHINGTON	1,425
26	PAD982577082	ARCELORMITTAL MONESSEN LLC	MONESSEN	1,340
27	PAR000015768	CONOCOPHILLIPS CO TRAINER REFINERY	TRAINER	1,328
28	PA6213820503	LETTERKENNY ARMY DEPOT	CHAMBERSBURG	1,270
29	PAD002312791	SUNOCO INC FRANKFORD PLT	PHILADELPHIA	1,141
30	PAD987344249	MOORE & MORFORD INC	GREENSBURG	1,098
31	PAD010154045	ENVIRITE OF PENNSYLVANIA INC	YORK	1,077
32	PAD004391421	KEYSTONE PROFILES LTD	BEAVER FALLS	1,046
33	PAD086723285	SANOPI PASTEUR	SWIFTWATER	983
34	PAD004336319	PPG INDUSTRIES INC	SPRINGDALE	958
35	PAD000650366	PPG INDUSTRIES INC	SPRINGDALE	932
36	PAD004393468	LATROBE SPECIALTY STEEL CO	LATROBE	922
37	PAD981045107	DOMINION TRANS INC OAKFORD STATION	GREENSBURG	887
38	PAD990659559	UNIVERSAL STAINLESS & ALLOY PRODUCTS	BRIDGEVILLE	838
39	PAD002344315	CARPENTER TECHNOLOGY CORP	READING	830
40	PAD980550594	SUNOCO INC MARCUS HOOK REFINERY	MARCUS HOOK	816
41	PAD003023371	MOUNT JOY WIRE CORP	MOUNT JOY	814
42	PAD014130439	OMG AMERICAS INC	FRANKLIN	799
43	PAD003044609	GLOBAL TUNGSTEN & POWDERS CORP	TOWANDA	791
44	PA0000193409	PENN UNITED TECHNOLOGIES INC	CABOT	768
45	PAR000036111	BOYERTOWN FOUNDRY CO	NEW BERLINVILLE	764
46	PAD005000625	WESTINGHOUSE ELECTRIC CO SMP	BLAIRSVILLE	755
47	PAD004334157	NEVILLE CHEMICAL CO	PITTSBURGH	749
48	PAD063770440	YOUNG GALVANIZING INC	PULASKI	732
49	PAD045291986	ELECTRALLOY	OIL CITY	727
50	PAD004335154	ALLEGHENY LUDLUM - BRACKENRIDGE	BRACKENRIDGE	677
Total				160,117

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

PENNSYLVANIA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 25

19 Quantity of RCRA Hazardous Waste Received: 442,485 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	PAD002395887	HORSEHEAD CORP	PALMERTON	198,372
2	PAD004835146	MAX ENVIRONMENTAL - YUKON FACILITY	YUKON	64,474
3	PAD010154045	ENVIRITE OF PENNSYLVANIA INC	YORK	44,375
4	PAD087561015	INMETCO INC	ELLWOOD CITY	33,940
5	PAD002389559	KEYSTONE CEMENT CO	BATH	33,679
6	PAD085690592	REPUBLIC ENVIRONMENTAL SYSTEMS (PA) LLC	HATFIELD	32,373
7	PAD990753089	EXIDE TECHNOLOGIES	READING	9,616
8	PAD981038227	WORLD RESOURCES CO	POTTSVILLE	7,136
9	PAD067098822	CYCLE CHEM INC	LEWISBERRY	6,236
10	PAD000736942	CALGON CARBON CORP	PITTSBURGH	5,252
11	PAD987270725	SIEMENS WATER TECHNOLOGIES CORP	DARLINGTON	3,714
12	PAD987283140	UNITED ENVIRONMENTAL GROUP	SEWICKLEY	884
13	PAD987367216	AERC.COM, INC.	ALLENTOWN	401
14	PAD000738849	SAFETY-KLEEN SYSTEMS INC	WEST CHESTER	336
15	PAD000738823	SAFETY-KLEEN SYSTEMS INC	NEW KINGSTOWN	309
16	PAD982576258	SAFETY-KLEEN SYSTEMS INC	WEST MIFFLIN	276
17	PAD981736143	SAFETY-KLEEN SYSTEMS INC	JOHNSTOWN	243
18	PAD981737109	SAFETY-KLEEN SYSTEMS INC	WILKES BARRE	232
19	PAD987266715	SAFETY-KLEEN SYSTEMS INC	FAIRLESS HILLS	209
20	PAR000522763	CD&E REFINING LLC	YORK	154
21	PAD086673407	SAFETY-KLEEN SYSTEMS INC	ERIE	91
22	PA0000453084	BETHLEHEM APPARATUS CO INC	BETHLEHEM	89
23	PAD002390961	BETHLEHEM APPARATUS CO INC	HELLERTOWN	56
24	PAD980830657	CARDONE INDUSTRIES PLT 11-14	PHILADELPHIA	33
25	PAD002330165	EAST PENN MFG CO INC	LYON STATION	5
Total				442,485

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

PENNSYLVANIA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	22,153	5.0	3	12.0
AQUEOUS ORGANIC TREATMENT	799	0.2	2	8.0
ENERGY RECOVERY	33,679	7.6	1	4.0
FUEL BLENDING	0	0.0	1	4.0
LANDFILL/SURFACE IMPOUNDMENT	63,723	14.4	2	8.0
METALS RECOVERY	249,902	56.5	12	48.0
OTHER RECOVERY	8,967	2.0	2	8.0
OTHER TREATMENT	631	0.1	3	12.0
SOLVENTS RECOVERY	33	0.0	4	16.0
STABILIZATION	23,882	5.4	4	16.0
STORAGE AND/OR TRANSFER	38,718	8.8	13	52.0
	442,485	100.0	25	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	249,902	56.5	12	48.0
LANDFILL/SURFACE IMPOUNDMENT	63,723	14.4	2	8.0
STORAGE AND/OR TRANSFER	38,718	8.8	13	52.0
ENERGY RECOVERY	33,679	7.6	1	4.0
STABILIZATION	23,882	5.4	4	16.0
AQUEOUS INORGANIC TREATMENT	22,153	5.0	3	12.0
OTHER RECOVERY	8,967	2.0	2	8.0
AQUEOUS ORGANIC TREATMENT	799	0.2	2	8.0
OTHER TREATMENT	631	0.1	3	12.0
SOLVENTS RECOVERY	33	0.0	4	16.0
FUEL BLENDING	0	0.0	1	4.0
	442,485	100.0	25	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	38,718	8.8	13	52.0
METALS RECOVERY	249,902	56.5	12	48.0
SOLVENTS RECOVERY	33	0.0	4	16.0
STABILIZATION	23,882	5.4	4	16.0
AQUEOUS INORGANIC TREATMENT	22,153	5.0	3	12.0
OTHER TREATMENT	631	0.1	3	12.0
OTHER RECOVERY	8,967	2.0	2	8.0
LANDFILL/SURFACE IMPOUNDMENT	63,723	14.4	2	8.0
AQUEOUS ORGANIC TREATMENT	799	0.2	2	8.0
FUEL BLENDING	0	0.0	1	4.0
ENERGY RECOVERY	33,679	7.6	1	4.0
	442,485	100.0	25	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

PENNSYLVANIA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 140,219 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 337,096 Tons

26 Pennsylvania Interstate Shipment / Receipts (As reported by Pennsylvania):

The State to which Pennsylvania shipped the largest quantity of waste was Ohio (61,743 tons).

The State that shipped the largest quantity of waste to Pennsylvania was Maryland (61,496 tons).

PUERTO RICO

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 94

2 Quantity of RCRA Hazardous Waste Generated: 42,996 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	PRD090346909	PFIZER PHARMACEUTICALS LLC	BARCELONETA	10,136
2	PRD090028101	MERCK SHARP & DOHME QUIMICA DE PR LTD	BARCELONETA	8,571
3	PRD981130131	DUPONT AGRICULTURAL CARIBE INDUSTRIES LTD	MANATI	7,589
4	PRD987373578	LILLY DEL CARIBE, INC. - PR06 PLANTSITE	GUAYAMA	4,530
5	PRD991291972	CHEVRON PHILLIPS CHEMICAL PR CORE	GUAYAMA	3,617
6	PRD090613357	TAPI PUERTO RICO, INC.	GUAYAMA	2,390
7	PRD091024786	HERITAGE ENVIRONMENTAL SERVICES PR, LLC	MAYAGUEZ	1,515
8	PRD105750236	WYETH PHARMACEUTICALS COMPANY	GUAYAMA	756
9	PRD000692525	BAXTER HEALTHCARE OF PUERTO RICO	COMUNIDAD SAN MARTIN	600
10	PRD090021056	BRISTOL-MYERS SQUIBB MANUFACTURING CO.	HUMACAO	378
11	PRD987374451	ABBOTT PHARMACEUTICALS PR, LTD	BARCELONETA	243
12	PRD987366044	PEPSI COLA MFG. INTL. LIMITED	CIDRA	178
13	PRD987370913	CUTLER HAMMER ELECTRICAL COMPANY	ARECIBO	150
14	PRR000018234	PFIZER PHARMACEUTICALS, LLC -CRUCE DAVILA	BARCELONETA	133
15	PRD090009457	LILLY DEL CARIBE, INC - PR02/PR05	CAROLINA	116
16	PRD980767974	MCNEIL HEALTHCARE, LLC	LAS PIEDRAS	104
17	PRD090383860	CARIBE GE OF PUERTO RICO INC., ARECIBO	ARECIBO	104
18	PRD049532807	SARTORIUS STEDIM FILTERS, INC.	YAUCO	95
19	PRR000000836	PATHEON PUERTO RICO, INC.	MANATI	82
20	PRR000018051	CESAR CASTILLO, INC	SAN JUAN	80
21	PRD980764401	ORTHO PHARMACEUTICAL DIVISION OF JANSSEN OI	MANATI	77
22	PRD980759443	DUPONT ELECTRONICS MICROCIRCUITS IND. LT	MANATI	77
23	PRD980536049	JANSSEN ORTHO LLC	BDA CAMPAMENTO	61
24	PRD980768410	SCHERING PLOUGH PRODUCTS LLC	LAS PIEDRAS	58
25	PRD987367570	AMGEN MANUFACTURING LIMITED	JUNCOS	56
26	PRD090235573	CARIBBEAN REFRESCOS, INC.	CIDRA	54
27	PRD091144709	PFIZER PHARMACEUTICALS LLC	ALT VEGA BAJA	49
28	PRD090131215	ABBOTT PHARMACEUTICALS PR, LTD.	BARCELONETA	49
29	PRD980594618	UNION CARBIDE CARIBE LLC	PENUELAS	47
30	PRR000015016	CORDIS LLC	SAN GERMAN	47
31	PRR000010918	COOPERVISION CARIBBEAN CORPORATION	JUANA DIAZ	46
32	PRD987378437	MERCK SHARP & DOHME QUIMICA DE PR LTD	EST DE SABANA	45
33	PRD987380078	HAMILTON SUNDSTRAND DE PUERTO RICO, INC.	SANTA ISABEL	44
34	PRD987370723	GUIDANT PUERTO RICO, BV/BOSTON SCIENTIFIC	DORADO	44
35	PRD987369766	MYLAN LLC	CAGUAS	42
36	PRD090399718	SAFETY-KLEEN ENVIROSYSTEMS CO OF PR INC	MANATI	37
37	PRD000692681	MEDTRONIC PUERTO RICO OPERATIONS COMPANY	HUMACAO	36
38	PRD091065102	BASF AGRICULTURAL PRODUCTS DE P.R.	MANATI	34
39	PRD090413568	BRISTOL MYERS SQUIBB HOLDINGS PHARMA LTD	VALLE DE TIERRAS NUEVAS	34
40	PRR000021469	JOHNSON & JOHNSON HEMISFERICA, SA	GUAYNABO	31
41	PRD090378225	PFIZER PHARMACEUTICALS LLC	JARD DE CAGUAS	30
42	PRD091017228	COMMONWEALTH OIL REFINING COMPANY INC.	PENUELAS	28
43	PRD000692699	MEDTRONIC PUERTO RICO OPERATIONS CO. (MPRC	VILLALBA	25
44	PRD091197301	WYETH AYERST LEDERLE LLC	CAROLINA	25
45	PRD090083478	ALUMINIO DEL CARIBE	HUMACAO	24
46	PRD090477134	WARNER CHILCOTT PR, LLC FORMER (P&G)	MANATI	24
47	PRD090031021	BRISTOL MYERS SQUIBB MANUFACTURING CO. (BAF	BARCELONETA	24
48	PRR000018192	LIFESCAN PRODUCTS LLC	SAN ANTONIO	23
49	PRR000018044	ARROYO MANUFACTURING INC. (PREVIOUSLY REGI	ARROYO	22
50	PRD980298764	LILLY DEL CARIBE, INC - PR01	CAROLINA	22
Total				42,578

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

PUERTO RICO

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	8,593	ONLY AN F CODE	1,123		
ONLY CORROSIVE	399	ONLY A K CODE	34		
ONLY REACTIVE	7	ONLY A P CODE	30		
ONLY D004-17	1,224	ONLY A U CODE	19		
ONLY D018-43	632				
HAS MORE THAN ONE CHARACTERISTIC CODE	1,148	HAS MORE THAN ONE LISTED CODE	7		
TOTAL	12,004	TOTAL	1,213	Both Characteristic and Listed	29,750

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,035			IGN. W/ AT LEAST 1 LSTD	29,108
HAS CORROSIVE CODE	355			CORR. W/ AT LEAST 1 LSTD	135
HAS REACTIVE CODE	26			REACT. W/ AT LEAST 1 LSTD	40
HAS D004-D017 CODE	166			D004-17 W/ AT LEAST 1 LSTD	509
HAS D018-D043 CODE	748			D018-43 W/ AT LEAST 1 LSTD	3,514
		HAS AN F CODE	7	F WASTE W/ AT LEAST 1 CHAR	29,655
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	64
		HAS A P CODE	6	P WASTE W/ AT LEAST 1 CHAR	171
		HAS A U CODE	7	U WASTE W/ AT LEAST 1 CHAR	1,765
TOTAL	1,148	TOTAL	7	TOTAL	29,750

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D009, D008, F005, D007, D003, D011, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	28,764
2	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	7,623
3	3251	BASIC CHEMICAL MANUFACTURING	3,617
4	5622	WASTE TREATMENT AND DISPOSAL	1,561
5	3391	MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING	242
6	3119	OTHER FOOD MANUFACTURING	231
7	3353	ELECTRICAL EQUIPMENT MANUFACTURING	176
8	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	140
9	4931	WAREHOUSING AND STORAGE	107
10	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS	95
Total			42,557

PUERTO RICO

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 3

9 Quantity of RCRA Hazardous Waste Managed: 1,652 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	PRD090613357	TAPI PUERTO RICO, INC.	GUAYAMA	1,453
2	PRD090028101	MERCK SHARP & DOHME QUIMICA DE PR LTD	BARCELONETA	189
3	PRD980594618	UNION CARBIDE CARIBE LLC	PENUELAS	10
Total				1,652

Note: Column may not sum to total due to rounding.
State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

PUERTO RICO

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	1,641	99.3	2	66.7
LANDFILL/SURFACE IMPOUNDMENT	10	0.6	1	33.3
OTHER DISPOSAL	1	0.1	1	33.3
	1,652	100.0	3	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	1,641	99.3	2	66.7
LANDFILL/SURFACE IMPOUNDMENT	10	0.6	1	33.3
OTHER DISPOSAL	1	0.1	1	33.3
	1,652	100.0	3	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	1,641	99.3	2	66.7
OTHER DISPOSAL	1	0.1	1	33.3
LANDFILL/SURFACE IMPOUNDMENT	10	0.6	1	33.3
	1,652	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Wastes Managed*: D001, F003, F001, F005, D002, K022

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

PUERTO RICO

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 95

16 Quantity of RCRA Hazardous Waste Shipped: 43,194

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	PRD090346909	PFIZER PHARMACEUTICALS LLC	BARCELONETA	10,136
2	PRD090028101	MERCK SHARP & DOHME QUIMICA DE PR LTD	BARCELONETA	8,391
3	PRD981130131	DUPONT AGRICULTURAL CARIBE INDUSTRIES LTD	MANATI	7,530
4	PRD987373578	LILLY DEL CARIBE, INC. - PR06 PLANTSITE	GUAYAMA	4,497
5	PRD991291972	CHEVRON PHILLIPS CHEMICAL PR CORE	GUAYAMA	3,617
6	PRD091024786	HERITAGE ENVIRONMENTAL SERVICES PR, LLC	MAYAGUEZ	1,515
7	PRD090220732	JUAN E. HERNANDEZ, INC.	ARECIBO	1,073
8	PRD090613357	TAPI PUERTO RICO, INC.	GUAYAMA	937
9	PRD090399718	SAFETY-KLEEN ENVIROSYSTEMS CO OF PR INC	MANATI	874
10	PRD105750236	WYETH PHARMACEUTICALS COMPANY	GUAYAMA	756
11	PRD000692525	BAXTER HEALTHCARE OF PUERTO RICO	COMUNIDAD SAN MARTIN	600
12	PRD090021056	BRISTOL-MYERS SQUIBB MANUFACTURING CO.	HUMACAO	378
13	PRD987374451	ABBOTT PHARMACEUTICALS PR, LTD	BARCELONETA	243
14	PRD987366044	PEPSI COLA MFG. INTL. LIMITED	CIDRA	178
15	PRD987370913	CUTLER HAMMER ELECTRICAL COMPANY	ARECIBO	150
16	PRD090009457	LILLY DEL CARIBE, INC - PR02/PR05	CAROLINA	138
17	PRR000018234	PFIZER PHARMACEUTICALS, LLC -CRUCE DAVILA	BARCELONETA	133
18	PRD980767974	MCNEIL HEALTHCARE, LLC	LAS PIEDRAS	104
19	PRD090383860	CARIBE GE OF PUERTO RICO INC., ARECIBO	ARECIBO	104
20	PRD049532807	SARTORIUS STEDIM FILTERS, INC.	YAUCO	95
21	PRR000000836	PATHEON PUERTO RICO, INC.	MANATI	82
22	PRR000018051	CESAR CASTILLO, INC	SAN JUAN	80
23	PRD980759443	DUPONT ELECTRONICS MICROCIRCUITS IND. LT	MANATI	77
24	PRD980764401	ORTHO PHARMACEUTICAL DIVISION OF JANSSEN (MANATI	77
25	PRD980536049	JANSSEN ORTHO LLC	BDA CAMPAMENTO	61
26	PRD980768410	SCHERING PLOUGH PRODUCTS LLC	LAS PIEDRAS	58
27	PRD987367570	AMGEN MANUFACTURING LIMITED	JUNCOS	56
28	PRD090235573	CARIBBEAN REFRESCOS, INC.	CIDRA	54
29	PRD091144709	PFIZER PHARMACEUTICALS LLC	ALT VEGA BAJA	49
30	PRD090131215	ABBOTT PHARMACEUTICALS PR, LTD.	BARCELONETA	49
31	PRR000010918	COOPERVISION CARIBBEAN CORPORATION	JUANA DIAZ	46
32	PRD987378437	MERCK SHARP & DOHME QUIMICA DE PR LTD	EST DE SABANA	46
33	PRD987380078	HAMILTON SUNDSTRAND DE PUERTO RICO, INC.	SANTA ISABEL	44
34	PRD987370723	GUIDANT PUERTO RICO, BV/BOSTON SCIENTIFIC	DORADO	44
35	PRR000015016	CORDIS LLC	SAN GERMAN	43
36	PRD987369766	MYLAN LLC	CAGUAS	42
37	PRD980594618	UNION CARBIDE CARIBE LLC	PENUELAS	37
38	PRD000692681	MEDTRONIC PUERTO RICO OPERATIONS COMPAN'	HUMACAO	36
39	PRD091065102	BASF AGRICULTURAL PRODUCTS DE P.R.	MANATI	34
40	PRD090413568	BRISTOL MYERS SQUIBB HOLDINGS PHARMA LTD	VALLE DE TIERRAS NUEVAS	34
41	PRR000021469	JOHNSON & JOHNSON HEMISFERICA, SA	GUAYNABO	31
42	PRD090378225	PFIZER PHARMACEUTICALS LLC	JARD DE CAGUAS	29
43	PRD091017228	COMMONWEALTH OIL REFINING COMPANY INC.	PENUELAS	28
44	PRD000692699	MEDTRONIC PUERTO RICO OPERATIONS CO. (MPR	VILLALBA	25
45	PRD091197301	WYETH AYERST LEDERLE LLC	CAROLINA	25
46	PRD090083478	ALUMINIO DEL CARIBE	HUMACAO	24
47	PRD090477134	WARNER CHILCOTT PR, LLC FORMER (P&G)	MANATI	24
48	PRD090031021	BRISTOL MYERS SQUIBB MANUFACTURING CO. (B/	BARCELONETA	24
49	PRR000018192	LIFESCAN PRODUCTS LLC	SAN ANTONIO	23
50	PRR000018044	ARROYO MANUFACTURING INC. (PREVIOUSLY REC	ARROYO	22
Total				42,749

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

PUERTO RICO

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 3

19 Quantity of RCRA Hazardous Waste Received: 1,592 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	PRD090399718	SAFETY-KLEEN ENVIROSYSTEMS CO OF PR INC	MANATI	837
2	PRD091024786	HERITAGE ENVIRONMENTAL SERVICES PR, LLC	MAYAGUEZ	741
3	PRD090028101	MERCK SHARP & DOHME QUIMICA DE PR LTD	BARCELONETA	15
Total				1,592

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

PUERTO RICO

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	15	0.9	1	33.3
STORAGE AND/OR TRANSFER	1,577	99.1	2	66.7
	1,592	100.0	3	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,577	99.1	2	66.7
INCINERATION	15	0.9	1	33.3
	1,592	100.0	3	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,577	99.1	2	66.7
INCINERATION	15	0.9	1	33.3
	1,592	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

PUERTO RICO

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 41,326 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 20 Tons

26 Puerto Rico Interstate Shipment / Receipts (As reported by Puerto Rico):

The State to which Puerto Rico shipped the largest quantity of waste was New Jersey (18,249 tons).

The State that shipped the largest quantity of waste to Puerto Rico was Florida (20 tons).

RHODE ISLAND

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 76

2 Quantity of RCRA Hazardous Waste Generated: 4,505 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	RIR000015727	RHODES TECHNOLOGIES	COVENTRY	966
2	RID981886468	STANLEY FASTENING SYSTEMS QUONSET	NORTH KINGSTOWN	634
3	RID987475498	ASPEN AEROGELS	EAST PROVIDENCE	589
4	RID980913354	INTERPLEX ENGINEERED PRODUCTS	EAST PROVIDENCE	279
5	RID058065707	ARKWRIGHT ADVANCED COATING INC	COVENTRY	269
6	RID001200252	TECHNIC INC	CRANSTON	127
7	RID059735761	ADVANCED CHEMICAL COMPANY	WARWICK	115
8	RID001200609	PEASE & CURREN INC	WARWICK	110
9	RID045365541	TECHNICAL MATERIALS INC	LINCOLN	78
10	RID075704999	ADMIRAL PACKAGING INC	PROVIDENCE	77
11	RID063900690	ELECTRIC BOAT CORP	NORTH KINGSTOWN	64
12	RID001195387	INDUPLATE LLC	NORTH PROVIDENCE	63
13	RI5000009324	INTERPLEX METALS RI CORPORATION	WARWICK	59
14	RID980523096	NATIONAL GRID	PROVIDENCE	55
15	RID987488301	RIDGEWOOD PROVIDENCE POWER PARTNERS	JOHNSTON	45
16	RID059735944	MONARCH METAL FINISHING CO INC	PROVIDENCE	43
17	RIR000015594	FUJIFILM ELECTRONIC MATERIALS USA INC	NORTH KINGSTOWN	42
18	RID001199355	ASHAWAY LINE AND TWINE	HOPKINTON	42
19	RID987475464	FM GLOBAL RESEARCH CAMPUS	WEST GLOCESTER	40
20	RID063927966	G TANURY PLATING COMPANY	JOHNSTON	36
21	RID075728030	FUJIFILM ELECTRONIC MATERIALS USA INC	EAST PROVIDENCE	35
22	RI5000009621	MITKEM LABORATORIES A DIVISION OF SPECTRUM	WARWICK	35
23	RID001187277	PROVIDENCE METALLIZING CO INC	PAWTUCKET	35
24	RIR000501171	TIFFANY & CO FOREST HILL MFG	CUMBERLAND	32
25	RID001198514	KENYON INDUSTRIES INC	RICHMOND	32
26	RID987467248	INTERNATIONAL ETCHING INC	PROVIDENCE	31
27	RID001202050	EXXONMOBIL OIL CORP- EAST PROV TERMINAL	EAST PROVIDENCE	31
28	RID001198605	OSRAM SYLVANIA	CENTRAL FALLS	31
29	RID001460534	TANURY INDUSTRIES	LINCOLN	30
30	RID000001701	VISHAY ELECTRO-FILMS INC	WARWICK	30
31	RID075710996	RI HOSPITAL	PROVIDENCE	27
32	RID051507044	STANLEY FASTENING SYSTEMS LP	EAST GREENWICH	25
33	RID987467263	IMMUNEX RHODE ISLAND CORPORATION A SUBSIDI	WEST GREENWICH	24
34	RID001199728	COOLEY INCORPORATED	PAWTUCKET	23
35	RIR000506063	SENESCO MARINE	NORTH KINGSTOWN	21
36	RIR000016675	BROWN UNIVERSITY - MAIN CAMPUS	PROVIDENCE	20
37	RIR000013086	T E PRODUCTS PIPELINE COMPANY LLC	PROVIDENCE	18
38	RIP000031070	VERIZON NEW ENGLAND	PROVIDENCE	17
39	RI1170024243	US NAVAL STATION NEWPORT	NEWPORT	17
40	RID980914550	ESS LABORATORY	CRANSTON	17
41	RID980671887	HONEYWELL SENSING AND CONTROL	PAWTUCKET	16
42	RID001463090	RAYTHEON COMPANY	PORTSMOUTH	15
43	RID001199272	800 WATERMAN AVE LLC	EAST PROVIDENCE	15
44	RID047982202	SAINT-GOBAIN PERFORMANCE PLASTICS	BRISTOL	14
45	RIP000029588	VERIZON NEW ENGLAND	PAWTUCKET	14
46	RID075687665	ROGER WILLIAMS GENERAL HOSPITAL	PROVIDENCE	13
47	RID001201508	CROSS A. T. COMPANY	LINCOLN	13
48	RI5000011510	FINE LINE GRAPHICS	SMITHFIELD	12
49	RID001192145	AMTROL INC	WEST WARWICK	11
50	RID055176572	CHARISMA MANUFACTURING COMPANY	CENTRAL FALLS	11
Total				4,400

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

RHODE ISLAND

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	768	ONLY AN F CODE	193		
ONLY CORROSIVE	1,417	ONLY A K CODE	0		
ONLY REACTIVE	6	ONLY A P CODE	1		
ONLY D004-17	432	ONLY A U CODE	15		
ONLY D018-43	26				
HAS MORE THAN ONE CHARACTERISTIC CODE	757	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	3,407	TOTAL	209	Both Characteristic and Listed	887

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	249			IGN. W/ AT LEAST 1 LSTD	329
HAS CORROSIVE CODE	663			CORR. W/ AT LEAST 1 LSTD	230
HAS REACTIVE CODE	6			REACT. W/ AT LEAST 1 LSTD	235
HAS D004-D017 CODE	640			D004-17 W/ AT LEAST 1 LSTD	280
HAS D018-D043 CODE	87			D018-43 W/ AT LEAST 1 LSTD	448
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	876
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	5
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	16
TOTAL	757	TOTAL	0	TOTAL	887

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, F003, D007, D011, D003, D035, F005, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	990
2	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	841
3	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	589
4	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	354
5	3222	CONVERTED PAPER PRODUCT MANUFACTURING	269
6	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	246
7	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	114
8	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	110
9	3399	OTHER MISCELLANEOUS MANUFACTURING	101
10	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	98
Total			3,712

RHODE ISLAND

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 4

9 Quantity of RCRA Hazardous Waste Managed: 1,640 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	RID084802842	SAFETY-KLEEN SYSTEMS INC	CRANSTON	1,345
2	RID059735761	ADVANCED CHEMICAL COMPANY	WARWICK	171
3	RID001200252	TECHNIC INC	CRANSTON	67
4	RID075704999	ADMIRAL PACKAGING INC	PROVIDENCE	57
Total				1,640

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

RHODE ISLAND

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	268	16.4	1	25.0
METALS RECOVERY	238	14.5	2	50.0
SOLVENTS RECOVERY	1,134	69.1	2	50.0
	1,640	100.0	4	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,134	69.1	2	50.0
FUEL BLENDING	268	16.4	1	25.0
METALS RECOVERY	238	14.5	2	50.0
	1,640	100.0	4	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,134	69.1	2	50.0
METALS RECOVERY	238	14.5	2	50.0
FUEL BLENDING	268	16.4	1	25.0
	1,640	100.0	4	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D039, D040, D001, D018, F002, D007, D029, F003, F005, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

RHODE ISLAND

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 77

16 Quantity of RCRA Hazardous Waste Shipped: 9,187

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	RID040098352	NORTHLAND ENVIRONMENTAL INC.	PROVIDENCE	3,323
2	RID084802842	SAFETY-KLEEN SYSTEMS INC	CRANSTON	1,538
3	RIR000015727	RHODES TECHNOLOGIES	COVENTRY	966
4	RID981886468	STANLEY FASTENING SYSTEMS QUONSET	NORTH KINGSTOWN	634
5	RID987475498	ASPEN AEROGELS	EAST PROVIDENCE	549
6	RID980913354	INTERPLEX ENGINEERED PRODUCTS	EAST PROVIDENCE	279
7	RID058065707	ARKWRIGHT ADVANCED COATING INC	COVENTRY	269
8	RID001200252	TECHNIC INC	CRANSTON	127
9	RID001200609	PEASE & CURREN INC	WARWICK	110
10	RID045365541	TECHNICAL MATERIALS INC	LINCOLN	78
11	RID063900690	ELECTRIC BOAT CORP	NORTH KINGSTOWN	67
12	RID001195387	INDUPLATE LLC	NORTH PROVIDENCE	63
13	RI5000009324	INTERPLEX METALS RI CORPORATION	WARWICK	59
14	RID980523096	NATIONAL GRID	PROVIDENCE	55
15	RID987488301	RIDGEWOOD PROVIDENCE POWER PARTNERS	JOHNSTON	45
16	RID059735944	MONARCH METAL FINISHING CO INC	PROVIDENCE	43
17	RIR000015594	FUJIFILM ELECTRONIC MATERIALS USA INC	NORTH KINGSTOWN	42
18	RID001199355	ASHAWAY LINE AND TWINE	HOPKINTON	42
19	RID987475464	FM GLOBAL RESEARCH CAMPUS	WEST GLOCESTER	40
20	RID063927966	G TANURY PLATING COMPANY	JOHNSTON	36
21	RID075728030	FUJIFILM ELECTRONIC MATERIALS USA INC	EAST PROVIDENCE	35
22	RI5000009621	MITKEM LABORATORIES A DIVISION OF SPECTRUM	WARWICK	35
23	RID001187277	PROVIDENCE METALLIZING CO INC	PAWTUCKET	35
24	RIR000501171	TIFFANY & CO FOREST HILL MFG	CUMBERLAND	32
25	RID001198514	KENYON INDUSTRIES INC	RICHMOND	32
26	RID987467248	INTERNATIONAL ETCHING INC	PROVIDENCE	31
27	RID001202050	EXXONMOBIL OIL CORP- EAST PROV TERMINAL	EAST PROVIDENCE	31
28	RID001198605	OSRAM SYLVANIA	CENTRAL FALLS	31
29	RID001460534	TANURY INDUSTRIES	LINCOLN	30
30	RID000001701	VISHAY ELECTRO-FILMS INC	WARWICK	30
31	RID059735761	ADVANCED CHEMICAL COMPANY	WARWICK	29
32	RID075710996	RI HOSPITAL	PROVIDENCE	27
33	RID051507044	STANLEY FASTENING SYSTEMS LP	EAST GREENWICH	25
34	RID987467263	IMMUNEX RHODE ISLAND CORPORATION A SUBSIC	WEST GREENWICH	24
35	RID001199728	COOLEY INCORPORATED	PAWTUCKET	23
36	RIR000506063	SENECO MARINE	NORTH KINGSTOWN	21
37	RIR000016675	BROWN UNIVERSITY - MAIN CAMPUS	PROVIDENCE	20
38	RID075704999	ADMIRAL PACKAGING INC	PROVIDENCE	20
39	RIR000013086	T E PRODUCTS PIPELINE COMPANY LLC	PROVIDENCE	18
40	RIP000031070	VERIZON NEW ENGLAND	PROVIDENCE	17
41	RI1170024243	US NAVAL STATION NEWPORT	NEWPORT	17
42	RID980914550	ESS LABORATORY	CRANSTON	17
43	RID980671887	HONEYWELL SENSING AND CONTROL	PAWTUCKET	17
44	RID001463090	RAYTHEON COMPANY	PORTSMOUTH	15
45	RID001199272	800 WATERMAN AVE LLC	EAST PROVIDENCE	15
46	RID047982202	SAINT-GOBAIN PERFORMANCE PLASTICS	BRISTOL	14
47	RIP000029588	VERIZON NEW ENGLAND	PAWTUCKET	14
48	RID075687665	ROGER WILLIAMS GENERAL HOSPITAL	PROVIDENCE	13
49	RID001201508	CROSS A. T. COMPANY	LINCOLN	13
50	RI5000011510	FINE LINE GRAPHICS	SMITHFIELD	12
Total				9,059

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

RHODE ISLAND

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 3

19 Quantity of RCRA Hazardous Waste Received: 6,570 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	RID040098352	NORTHLAND ENVIRONMENTAL INC.	PROVIDENCE	4,736
2	RID084802842	SAFETY-KLEEN SYSTEMS INC	CRANSTON	1,749
3	RID059735761	ADVANCED CHEMICAL COMPANY	WARWICK	85
Total				6,570

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

RHODE ISLAND

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	268	4.1	1	33.3
METALS RECOVERY	85	1.3	1	33.3
SOLVENTS RECOVERY	1,076	16.4	1	33.3
STORAGE AND/OR TRANSFER	5,139	78.2	2	66.7
	6,570	100.0	3	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	5,139	78.2	2	66.7
SOLVENTS RECOVERY	1,076	16.4	1	33.3
FUEL BLENDING	268	4.1	1	33.3
METALS RECOVERY	85	1.3	1	33.3
	6,570	100.0	3	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	5,139	78.2	2	66.7
FUEL BLENDING	268	4.1	1	33.3
METALS RECOVERY	85	1.3	1	33.3
SOLVENTS RECOVERY	1,076	16.4	1	33.3
	6,570	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

RHODE ISLAND

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 8,717 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 4,859 Tons

26 Rhode Island Interstate Shipment / Receipts (As reported by Rhode Island):

The State to which Rhode Island shipped the largest quantity of waste was New Jersey (2,318 tons).

The State that shipped the largest quantity of waste to Rhode Island was Massachusetts (2,641 tons).

SOUTH CAROLINA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 218

2 Quantity of RCRA Hazardous Waste Generated: 102,034 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	SCR000002006	NUCOR STEEL BERKELEY COUNTY	HUGER	33,736
2	SCD044940369	NUCOR STEEL SC DARLINGTON	DARLINGTON	12,131
3	SCD003353760	CMC STEEL SOUTH CAROLINA PLANT 1500	CAYCE	8,043
4	SCD073704975	3M COMPANY-SPECIALTY FILM DIVISION	GREENVILLE	6,878
5	SCD003351699	GIANT CEMENT COMPANY	HARLEYVILLE	4,495
6	SCD987597820	ROCHE CAROLINA INC	FLORENCE	4,489
7	SCD097366165	ALUMAX OF SC	GOOSE CREEK	3,648
8	SCD077995488	SAFETY KLEEN SYSTEMS INC LEXINGTON	LEXINGTON	2,888
9	SCD043384072	ALBEMARLE CORP ORANGEBURG PLT	ORANGEBURG	2,615
10	SCR000006155	CONBRACO INDUSTRIES INC	PAGELAND	2,508
11	SCD991277716	ARCELORMITTAL GEORGETOWN	GEORGETOWN	1,534
12	SCD042627448	WEYLICHEM US INC	ELGIN	1,333
13	SCR000763045	TRINITY HIGHWAY PRODUCTS LLC	ORANGEBURG	917
14	SCD003368891	HOLCIM US INC GEOCYCLE LLC	HOLLY HILL	768
15	SCD047559331	WESTINGHOUSE ELECTRIC CORPORATION	COLUMBIA	697
16	SCD070365051	SYMRISE INC BUSHY PARK PLT	GOOSE CREEK	656
17	SCD980500052	3V INCORPORATED	GEORGETOWN	650
18	SCR000004168	IRIX MANUFACTURING INC	GREENVILLE	613
19	SCD987579943	OAK MITSUI INC	CAMDEN	584
20	SCD981922404	JOHNSON CONTROLS BATTERY GROUP INC	WEST UNION	468
21	SCR000006114	INDUSTRIAL GALVANIZERS COLUMBIA	WEST COLUMBIA	461
22	SCD982106932	SOUTH ATLANTIC GALVANIZING	TRAVELERS REST	451
23	SCD003358389	RHODIA INC	CHARLESTON	437
24	SCD982085813	POSSEHL CONNECTOR SERVICES SC INC	ROCK HILL	403
25	SCD987571551	FUJIFILM MANUFACTURING USA INC	GREENWOOD	374
26	SCD091328625	GLAXO SMITHKLINE	AIKEN	355
27	SCR000006429	IRIX PHARMACEUTICALS INC	FLORENCE	352
28	SCR000003806	ATOTECH USA INC ROCK HILL	ROCK HILL	296
29	SCD981479710	ORTEC INCORPORATED	EASLEY	286
30	SCR000073833	COATEX LLC	CHESTER	278
31	SCD991279399	FN MANUFACTURING LLC	COLUMBIA	275
32	SCD097630057	ABB INC	FLORENCE	256
33	SCD047554753	CRYOVAC SIMPSONVILLE	SIMPSONVILLE	255
34	SCR000006692	FINNCHEM USA INC	EASTOVER	255
35	SCR000006452	TYCO ELECTRONICS CORPORATION	ROCK HILL	251
36	SCD003360393	HEXION SPECIALTY CHEMICALS INC	ROEBUCK	240
37	SCD003342409	ONE WORLD TECHNOLOGIES	ANDERSON	238
38	SCR000000752	AVERY DENNISON	ROCK HILL	208
39	SCD051014637	CYTEC INDUSTRIES INC LANGLEY PLANT	LANGLEY	203
40	SCD041387762	EASTMAN CHEMICAL COMPANY	GASTON	202
41	SCR000771279	CHROME ZONE INC	FLORENCE	176
42	SCD062690557	AVX CORPORATION-MYRTLE BEACH	MYRTLE BEACH	169
43	SCD000613224	RR DONNELLEY & SONS COMPANY	SPARTANBURG	168
44	SCD980845804	LOCKHEED MARTIN AIRCRAFT CTR	GREENVILLE	161
45	SCD987596285	DIVERSIFIED COATINGS SYSTEMS	GREENVILLE	151
46	SCD981014780	INCHEM CORPORATION	ROCK HILL	151
47	SCD000003558	KEMET ELECTRONICS CORP - BUILDING 1	SIMPSONVILLE	150
48	SCR000770297	WM LAMPTRACKER INC	WILLIAMSTON	140
49	SCD059918862	CONBRACO INDUSTRIES	CONWAY	131
50	SCD065052011	MICHELIN NORTH AMERICA	GREENVILLE	128
Total				97,249

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

SOUTH CAROLINA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	9,042	ONLY AN F CODE	2,863		
ONLY CORROSIVE	2,028	ONLY A K CODE	47,292		
ONLY REACTIVE	133	ONLY A P CODE	11		
ONLY D004-17	5,452	ONLY A U CODE	409		
ONLY D018-43	975				
HAS MORE THAN ONE CHARACTERISTIC CODE	10,814	HAS MORE THAN ONE LISTED CODE	25		
TOTAL	28,444	TOTAL	50,598	Both Characteristic and Listed	22,992

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	4,610			IGN. W/ AT LEAST 1 LSTD	14,124
HAS CORROSIVE CODE	7,025			CORR. W/ AT LEAST 1 LSTD	835
HAS REACTIVE CODE	1,582			REACT. W/ AT LEAST 1 LSTD	16
HAS D004-D017 CODE	7,031			D004-17 W/ AT LEAST 1 LSTD	8,839
HAS D018-D043 CODE	2,540			D018-43 W/ AT LEAST 1 LSTD	2,263
		HAS AN F CODE	25	F WASTE W/ AT LEAST 1 CHAR	14,623
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	8,049
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	141
		HAS A U CODE	25	U WASTE W/ AT LEAST 1 CHAR	306
TOTAL	10,814	TOTAL	25	TOTAL	22,992

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, D003, F005, D006, F002, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3111	ANIMAL FOOD MANUFACTURING	33,736
2	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	21,716
3	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	8,088
4	3261	PLASTICS PRODUCT MANUFACTURING	7,253
5	3273	CEMENT AND CONCRETE PRODUCT MANUFACTURING	5,263
6	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	3,648
7	5621	WASTE COLLECTION	2,888
8	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	2,868
9	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	2,561
10	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	2,181
Total			90,203

SOUTH CAROLINA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 8

9 Quantity of RCRA Hazardous Waste Managed: 143,238 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	SCD003351699	GIANT CEMENT COMPANY	HARLEYVILLE	60,801
2	SCD003368891	HOLCIM US INC GEOCYCLE LLC	HOLLY HILL	39,030
3	SCD036275626	GIANT RESOURCE RECOVERY SUMTER INC	SUMTER	28,540
4	SCD077995488	SAFETY KLEEN SYSTEMS INC LEXINGTON	LEXINGTON	13,015
5	SCD043384072	ALBEMARLE CORP ORANGEBURG PLT	ORANGEBURG	1,851
6	SC8170022620	JOINT BASE CHARLESTON WEAPONS	GOOSE CREEK	0
7	SC3210020449	USATC & FORT JACKSON	FORT JACKSON	0
8	SC3570024460	JOINT BASE CHARLESTON AIR	CHARLESTON AFB	0
Total				143,238

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

SOUTH CAROLINA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	101,682	71.0	3	37.5
FUEL BLENDING	27,967	19.5	1	12.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	12.5
OTHER TREATMENT	3,383	2.4	1	12.5
SLUDGE TREATMENT	0	0.0	1	12.5
SOLVENTS RECOVERY	10,205	7.1	3	37.5
STABILIZATION	0	0.0	1	12.5
	143,238	100.0	8	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	101,682	71.0	3	37.5
FUEL BLENDING	27,967	19.5	1	12.5
SOLVENTS RECOVERY	10,205	7.1	3	37.5
OTHER TREATMENT	3,383	2.4	1	12.5
STABILIZATION	0	0.0	1	12.5
SLUDGE TREATMENT	0	0.0	1	12.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	12.5
	143,238	100.0	8	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	101,682	71.0	3	37.5
SOLVENTS RECOVERY	10,205	7.1	3	37.5
SLUDGE TREATMENT	0	0.0	1	12.5
STABILIZATION	0	0.0	1	12.5
LAND TREATMENT/APPLICATION/FARMING	0	0.0	1	12.5
FUEL BLENDING	27,967	19.5	1	12.5
OTHER TREATMENT	3,383	2.4	1	12.5
	143,238	100.0	8	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D007, D008, F002, D035, F001, D039, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

SOUTH CAROLINA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 219

16 Quantity of RCRA Hazardous Waste Shipped: 106,681

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	SCD036275626	GIANT RESOURCE RECOVERY SUMTER INC	SUMTER	36,290
2	SCR000002006	NUCOR STEEL BERKELEY COUNTY	HUGER	33,602
3	SCD044940369	NUCOR STEEL SC DARLINGTON	DARLINGTON	11,924
4	SCD003353760	CMC STEEL SOUTH CAROLINA PLANT 1500	CAYCE	8,016
5	SCR000006155	CONBRACO INDUSTRIES INC	PAGELAND	1,784
6	SCD991277716	ARCELORMITTAL GEORGETOWN	GEORGETOWN	1,534
7	SCD077995488	SAFETY KLEEN SYSTEMS INC LEXINGTON	LEXINGTON	1,269
8	SCD043384072	ALBEMARLE CORP ORANGEBURG PLT	ORANGEBURG	954
9	SCR000763045	TRINITY HIGHWAY PRODUCTS LLC	ORANGEBURG	917
10	SCD003368891	HOLCIM US INC GEOCYCLE LLC	HOLLY HILL	768
11	SCD070365051	SYMRISE INC BUSHY PARK PLT	GOOSE CREEK	656
12	SCD981031040	SAFETY KLEEN SYSTEMS INC GREER	GREER	492
13	SCR000006114	INDUSTRIAL GALVANIZERS COLUMBIA	WEST COLUMBIA	461
14	SCD982106932	SOUTH ATLANTIC GALVANIZING	TRAVELERS REST	442
15	SCR000004168	IRIX MANUFACTURING INC	GREENVILLE	438
16	SC1890008989	DOE/WSRC SAVANNAH RIVER SITE	JACKSON	424
17	SCD982085813	POSSEHL CONNECTOR SERVICES SC INC	ROCK HILL	405
18	SCR000006429	IRIX PHARMACEUTICALS INC	FLORENCE	352
19	SCD003358389	RHODIA INC	CHARLESTON	336
20	SCD987571551	FUJIFILM MANUFACTURING USA INC	GREENWOOD	327
21	SCD981479710	ORTEC INCORPORATED	EASLEY	286
22	SCD097630057	ABB INC	FLORENCE	279
23	SCR000003806	ATOTECH USA INC ROCK HILL	ROCK HILL	275
24	SCD987594991	GIANT RESOURCE RECOVERY RAIL HEAD	SUMTER	242
25	SCD003360393	HEXION SPECIALTY CHEMICALS INC	ROEBUCK	220
26	SCD041387762	EASTMAN CHEMICAL COMPANY	GASTON	200
27	SCD003351699	GIANT CEMENT COMPANY	HARLEYVILLE	198
28	SCR000771279	CHROME ZONE INC	FLORENCE	176
29	SCR000006452	TYCO ELECTRONICS CORPORATION	ROCK HILL	154
30	SCD042627448	WEYLICHEM US INC	ELGIN	133
31	SCD059918862	CONBRACO INDUSTRIES	CONWAY	131
32	SCR000002253	DETYENS SHIPYARDS	N CHARLESTON	123
33	SCR000762187	ORTEC SPECIALTY PRODUCTS	PIEDMONT	115
34	SCR000771261	TRANSNUCLEAR INC	AIKEN	111
35	SCD982159154	EATON AEROSPACE CHARLESTON MACHINING CT	NORTH CHARLESTON	106
36	SCD065053217	HSL INC	EASLEY	101
37	SCR000006189	CONSTANTIA HUECK FOILS LLC	BLYTHEWOOD	89
38	SCD991279399	FN MANUFACTURING LLC	COLUMBIA	85
39	SCR000770842	AVX CORP SEABOARD WAREHOUSE	MYRTLE BEACH	79
40	SCD003339207	SALISBURY ELECTRICAL SAFETY LLC	CHARLESTON	74
41	SCD987571155	CONTECH FORGINGS LLC	GREENWOOD	73
42	SCR000006270	CATERPILLAR INC PRECISION PARTS PROD GR	SUMTER	67
43	SCD981027873	LANXESS CORP	SIMPSONVILLE	64
44	SCD051014637	CYTEC INDUSTRIES INC LANGLEY PLANT	LANGLEY	64
45	SCD047559331	WESTINGHOUSE ELECTRIC CORPORATION	COLUMBIA	62
46	SCR000765115	CAROLINAS VIRGINIA NUCLEAR POWER ASSOC	JENKINSVILLE	55
47	SC0000110288	BMW MANUFACTURING CO LLC	GREER	52
48	SCR000766923	FORCE PROTECTION INDUSTRIES INC	LADSON	52
49	SCD003344843	INTERTAPE POLYMER GROUP	COLUMBIA	49
50	SCR000006403	CHROME DEPOSIT CORP	HUGER	49
Total				105,155

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

SOUTH CAROLINA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 6

19 Quantity of RCRA Hazardous Waste Received: 128,632 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	SCD003351699	GIANT CEMENT COMPANY	HARLEYVILLE	56,282
2	SCD003368891	HOLCIM US INC GEOCYCLE LLC	HOLLY HILL	39,030
3	SCD036275626	GIANT RESOURCE RECOVERY SUMTER INC	SUMTER	23,611
4	SCD077995488	SAFETY KLEEN SYSTEMS INC LEXINGTON	LEXINGTON	9,632
5	SCD981031040	SAFETY KLEEN SYSTEMS INC GREER	GREER	71
6	SCD069314045	MILLIKEN CHEMICAL DEWEY PLANT	INMAN	7
Total				128,632

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

SOUTH CAROLINA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	95,311	74.1	2	33.3
FUEL BLENDING	22,703	17.6	1	16.7
SOLVENTS RECOVERY	10,205	7.9	2	33.3
STORAGE AND/OR TRANSFER	413	0.3	4	66.7
	128,632	100.0	6	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	95,311	74.1	2	33.3
FUEL BLENDING	22,703	17.6	1	16.7
SOLVENTS RECOVERY	10,205	7.9	2	33.3
STORAGE AND/OR TRANSFER	413	0.3	4	66.7
	128,632	100.0	6	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	413	0.3	4	66.7
ENERGY RECOVERY	95,311	74.1	2	33.3
SOLVENTS RECOVERY	10,205	7.9	2	33.3
FUEL BLENDING	22,703	17.6	1	16.7
	128,632	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

SOUTH CAROLINA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 70,381 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 88,928 Tons

26 South Carolina Interstate Shipment / Receipts (As reported by South Carolina):

The State to which South Carolina shipped the largest quantity of waste was Pennsylvania (48,309 tons).

The State that shipped the largest quantity of waste to South Carolina was Alabama (13,907 tons).

SOUTH DAKOTA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 25

2 Quantity of RCRA Hazardous Waste Generated: 1,214 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	SDD096407838	SAPA EXTRUSIONS INC.	YANKTON	300
2	SDD078668696	3M BROOKINGS HEALTH CARE	BROOKINGS	232
3	SDD981545577	STAR CIRCUITS INC.	BROOKINGS	136
4	SDD000003855	CCL LABEL/SIOUX FALLS, INC.	SIOUX FALLS	71
5	SDD000716696	SAFETY-KLEEN SYSTEMS, INC.	SIOUX FALLS	60
6	SDR000004275	SHOWPLACE WOOD PRODUCTS	HARRISBURG	58
7	SDD094698321	STAR MARK CABINETRY	SIOUX FALLS	58
8	SDD049521511	DAKTRONICS INC.	BROOKINGS	54
9	SDR000207779	MOLDED FIBER GLASS SOUTH DAKOTA	ABERDEEN	42
10	SDR000213108	MIDWEST COOP	PIERRE	35
11	SDD981549983	TECHNICAL ORDNANCE, INC.	CLEAR LAKE	26
12	SDD982596942	ANGUS INDUSTRIES DBA ANGUS-PALM	WATERTOWN	23
13	SDD982649766	TRAIL KING INDUSTRIES INC.	MITCHELL	18
14	SDD020193561	ADAMS THERMAL SYSTEMS INC.	CANTON	15
15	SDD980635783	SMITH EQUIPMENT	WATERTOWN	13
16	SDR000206516	THE BERGQUIST COMPANY	BRANDON	11
17	SDD065130957	GEHL POWER PRODUCTS INC.	MADISON	10
18	SD2571924644	ELLSWORTH AFB	ELLSWORTH AFB	8
19	SDR000207456	DAKTRONICS INC.	SIOUX FALLS	8
20	SDR000205484	SHERWIN-WILLIAMS #1423	SIOUX FALLS	7
21	SDD085824282	LOAD KING	ELK POINT	7
22	SDD987666815	ROCKY MOUNTAIN PIPELINE SYSTEM RAPID CITY TE	RAPID CITY	6
23	SDR000004143	MIDWEST RAILCAR REPAIR INC.	BRANDON	6
24	SDD058825696	GEHL POWER PRODUCTS INC.	YANKTON	5
25	SDD982649717	JOHN MORRELL & COMPANY	SIOUX FALLS	5
Total				1,214

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

SOUTH DAKOTA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	72	ONLY AN F CODE	220		
ONLY CORROSIVE	25	ONLY A K CODE	0		
ONLY REACTIVE	12	ONLY A P CODE	0		
ONLY D004-17	53	ONLY A U CODE	0		
ONLY D018-43	0				
HAS MORE THAN ONE CHARACTERISTIC CODE	106	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	270	TOTAL	220	Both Characteristic and Listed	724

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	83			IGN. W/ AT LEAST 1 LSTD	695
HAS CORROSIVE CODE	27			CORR. W/ AT LEAST 1 LSTD	22
HAS REACTIVE CODE	9			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	35			D004-17 W/ AT LEAST 1 LSTD	82
HAS D018-D043 CODE	69			D018-43 W/ AT LEAST 1 LSTD	415
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	723
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	1
TOTAL	106	TOTAL	0	TOTAL	724

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, F003, D007, D006, F005, D035, D003, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	300
2	3222	CONVERTED PAPER PRODUCT MANUFACTURING	232
3	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	148
4	3371	HOUSEHOLD AND INSTITUTIONAL FURNITURE AND KITCHEN CABINET MANUFACTURING	116
5	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	71
6	3399	OTHER MISCELLANEOUS MANUFACTURING	61
7	5621	WASTE COLLECTION	60
8	3261	PLASTICS PRODUCT MANUFACTURING	42
9	3331	AGRICULTURE, CONSTRUCTION, AND MINING MACHINERY MANUFACTURING	38
10	4245	FARM PRODUCT RAW MATERIAL MERCHANT WHOLESALERS	35
Total			1,103

SOUTH DAKOTA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 3

9 Quantity of RCRA Hazardous Waste Managed: 11 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	SDD020193561	ADAMS THERMAL SYSTEMS INC.	CANTON	8
2	SD2571924644	ELLSWORTH AFB	ELLSWORTH AFB	2
3	SDD981549983	TECHNICAL ORDNANCE, INC.	CLEAR LAKE	0
Total				11

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

SOUTH DAKOTA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	0	3.8	1	33.3
OTHER RECOVERY	2	19.0	1	33.3
SOLVENTS RECOVERY	8	77.2	1	33.3
	11	100.0	3	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	8	77.2	1	33.3
OTHER RECOVERY	2	19.0	1	33.3
INCINERATION	0	3.8	1	33.3
	11	100.0	3	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	8	77.2	1	33.3
OTHER RECOVERY	2	19.0	1	33.3
INCINERATION	0	3.8	1	33.3
	11	100.0	3	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Wastes Managed*: D003, D006, D008, D007, D001, D005, F003

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

SOUTH DAKOTA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 24

16 Quantity of RCRA Hazardous Waste Shipped: 1,311

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	SDD096407838	SAPA EXTRUSIONS INC.	YANKTON	300
2	SDD078668696	3M BROOKINGS HEALTH CARE	BROOKINGS	232
3	SDD000716696	SAFETY-KLEEN SYSTEMS, INC.	SIOUX FALLS	180
4	SDD981545577	STAR CIRCUITS INC.	BROOKINGS	136
5	SDD000003855	CCL LABEL/SIOUX FALLS, INC.	SIOUX FALLS	71
6	SDR000004275	SHOWPLACE WOOD PRODUCTS	HARRISBURG	58
7	SDD094698321	STAR MARK CABINETRY	SIOUX FALLS	58
8	SDD049521511	DAKTRONICS INC.	BROOKINGS	54
9	SDR000207779	MOLDED FIBER GLASS SOUTH DAKOTA	ABERDEEN	37
10	SDR000213108	MIDWEST COOP	PIERRE	35
11	SDD981549983	TECHNICAL ORDNANCE, INC.	CLEAR LAKE	25
12	SDD982596942	ANGUS INDUSTRIES DBA ANGUS-PALM	WATERTOWN	23
13	SDD982649766	TRAIL KING INDUSTRIES INC.	MITCHELL	18
14	SDD980635783	SMITH EQUIPMENT	WATERTOWN	13
15	SDR000206516	THE BERGQUIST COMPANY	BRANDON	11
16	SDD065130957	GEHL POWER PRODUCTS INC.	MADISON	10
17	SDR000207456	DAKTRONICS INC.	SIOUX FALLS	8
18	SDR000205484	SHERWIN-WILLIAMS #1423	SIOUX FALLS	7
19	SDD085824282	LOAD KING	ELK POINT	7
20	SDD987666815	ROCKY MOUNTAIN PIPELINE SYSTEM RAPID CITY T	RAPID CITY	6
21	SDR000004143	MIDWEST RAILCAR REPAIR INC.	BRANDON	6
22	SD2571924644	ELLSWORTH AFB	ELLSWORTH AFB	6
23	SDD058825696	GEHL POWER PRODUCTS INC.	YANKTON	5
24	SDD982649717	JOHN MORRELL & COMPANY	SIOUX FALLS	5
Total				1,311

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

SOUTH DAKOTA

2009 WASTE RECEIPTS

- 18** Number of RCRA Hazardous Waste Receivers: 1
- 19** Quantity of RCRA Hazardous Waste Received: 109 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	SDD000716696	SAFETY-KLEEN SYSTEMS, INC.	SIOUX FALLS	109
Total				109

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

SOUTH DAKOTA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	109	100.0	1	100.0
	109	100.0	1	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	109	100.0	1	100.0
	109	100.0	1	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	109	100.0	1	100.0
	109	100.0	1	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

SOUTH DAKOTA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 1,305 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 39 Tons

26 South Dakota Interstate Shipment / Receipts (As reported by South Dakota):

The State to which South Dakota shipped the largest quantity of waste was Illinois (451 tons).

The State that shipped the largest quantity of waste to South Dakota was Iowa (20 tons).

TENNESSEE

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 289

2 Quantity of RCRA Hazardous Waste Generated: 78,595 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	TND003376928	EASTMAN CHEMICAL COMPANY, TENNESSEE OPER	KINGSPORT	15,244
2	TND007026958	VALERO REFINING COMPANY-TENNESSEE LLC	MEMPHIS	10,487
3	TND980837892	EASTERN PLATING INC.	NEWPORT	6,258
4	TND041150533	GERDAU AMERISTEEL U.S. INC.	KNOXVILLE	6,170
5	TND002992287	GERDAU AMERISTEEL	JACKSON	5,897
6	TNR000005793	NUCOR STEEL MEMPHIS INC	MEMPHIS	3,270
7	TND991279472	ADVANCED TECHNICAL CERAMICS COMPANY	CHATTANOOGA	3,010
8	TND981023674	FUJIFILM HUNT CHEMICALS USA, INC.	DAYTON	2,948
9	TNR000016790	ARMTEC COUNTERMEASURES, TNO CO	MILAN	2,662
10	TND095686473	HOEGANAES CORPORATION, GALLATIN PLANT	GALLATIN	2,605
11	TND980847024	EXCEL TSD INC	MEMPHIS	1,623
12	TND980840524	SI GROUP, INC.	NEWPORT	1,108
13	TND083525634	CYTEC INDUSTRIES (WEST PLANT)	MT PLEASANT	1,055
14	TND120603170	PENN A KEM LLC	MEMPHIS	1,028
15	TND054481205	NISSAN NORTH AMERICA INC	SMYRNA	817
16	TND003383551	ALCOA INC., SOUTH PLANT	ALCOA	639
17	TND982095036	WORLD COLOR (USA), LLC	DYERSBURG	639
18	TND004042057	VOUGHT AIRCRAFT INDUSTRIES, INC.	NASHVILLE	636
19	TND004038550	CYTEC INDUSTRIES (EAST PLANT)	MT PLEASANT	519
20	TND003337292	OLIN CHLOR ALKALI PRODUCTS	CHARLESTON	417
21	TND987789583	LUCITE INTERNATIONAL INC	MEMPHIS	332
22	TND083523936	VI - JON, INC	SMYRNA	321
23	TNR000012518	SIEGEL ROBERT AUTOMOTIVE - NEWBERN	NEWBERN	306
24	TND982109142	DIVERSIFIED SCIENTIFIC SERVICES INC. (DSSI)	KINGSTON	294
25	TND058660390	ROHM & HAAS CHEMICALS LLC	KNOXVILLE	279
26	TND047000898	BON L MFG COMPANY	CARTHAGE	261
27	TND987784717	MILPRINT, INC.	SHELBYVILLE	260
28	TND007037765	AOC - TENNESSEE PLANT	PIPERTON	239
29	TND000772186	POLLUTION CONTROL INDUSTRIES (PCI) OF TENNES	MILLINGTON	219
30	TND987790011	SONOCO FLEXIBLE PACKAGING	MORRISTOWN	217
31	TN0000317289	SAFETY-KLEEN SYSTEMS, INC.	PINEY FLATS	210
32	TN8570024044	ARNOLD ENGINEERING DEVELOPMENT CENTER /704	TULLAHOMA	198
33	TND007024672	E I DUPONT DE NEMOURS & CO INC	MEMPHIS	194
34	TNR000017426	CLOPAY PLASTIC PRODUCTS	NASHVILLE	188
35	TND039409636	BRYCE CORPORATION	MEMPHIS	187
36	TND075376202	BATESVILLE MANUFACTURING INC	MANCHESTER	185
37	TN0000590612	EXIDE TECHNOLOGIES	BRISTOL	175
38	TNR000003749	JDC COATINGS, INC	MOUNT JULIET	174
39	TNR000001842	DELTA FAUCET COMPANY OF TENNESSEE INC	JACKSON	169
40	TN5210020421	HOLSTON ARMY AMMUNITION PLANT	KINGSPORT	168
41	TND980845838	VOLVO PENTA MARINE PRODUCTS, LLC	LEXINGTON	164
42	TND007017288	W M BARR & COMPANY, INC	MEMPHIS	154
43	TND083275198	SIEGEL-ROBERT AUTOMOTIVE RIPLEY NORTH	RIPLEY	148
44	TND990655441	BASF CORPORATION, CONSUMER PRODUCTS & LIFE	CHATTANOOGA	142
45	TNR000011023	VISTAWALL	MIDWAY	140
46	TND980600514	W M BARR & COMPANY, INC.	MEMPHIS	135
47	TNR000026120	TRELLEBORG COATED SYSTEMS U.S., INC.,	MORRISTOWN	128
48	TND981468333	CLARK CONTAINER INC	LYLES	121
49	TNR000012617	FICOSA NORTH AMERICA	CROSSVILLE	120
50	TND053983862	JARDEN ZINC PRODUCTS,LLC	GREENEVILLE	118
Total				72,977

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

TENNESSEE

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	29,031	ONLY AN F CODE	2,827		
ONLY CORROSIVE	4,611	ONLY A K CODE	16,464		
ONLY REACTIVE	4,190	ONLY A P CODE	66		
ONLY D004-17	21,007	ONLY A U CODE	66		
ONLY D018-43	332				
HAS MORE THAN ONE CHARACTERISTIC CODE	0	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	59,171	TOTAL	19,424	Both Characteristic and Listed	0

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	0			IGN. W/ AT LEAST 1 LSTD	0
HAS CORROSIVE CODE	0			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	0			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	0			D004-17 W/ AT LEAST 1 LSTD	0
HAS D018-D043 CODE	0			D018-43 W/ AT LEAST 1 LSTD	0
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	0
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	0
TOTAL	0	TOTAL	0	TOTAL	0

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, D006, D009, D003, F003, D004, F006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	22,975
2	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	15,337
3	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	10,487
4	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	7,133
5	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	3,010
6	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	2,993
7	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	2,698
8	5622	WASTE TREATMENT AND DISPOSAL	2,238
9	3231	PRINTING AND RELATED SUPPORT ACTIVITIES	1,485
10	3362	MOTOR VEHICLE BODY AND TRAILER MANUFACTURING	928
Total			69,285

TENNESSEE

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 85

9 Quantity of RCRA Hazardous Waste Managed: 22,127 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	TND003376928	EASTMAN CHEMICAL COMPANY, TENNESSEE OPE	KINGSPORT	6,871
2	TND980837892	EASTERN PLATING INC.	NEWPORT	6,006
3	TND991279472	ADVANCED TECHNICAL CERAMICS COMPANY	CHATTANOOGA	2,999
4	TNR000016790	ARMTEC COUNTERMEASURES, TNO CO	MILAN	2,661
5	TND982095036	WORLD COLOR (USA), LLC	DYERSBURG	610
6	TND987789583	LUCITE INTERNATIONAL INC	MEMPHIS	292
7	TND982109142	DIVERSIFIED SCIENTIFIC SERVICES INC. (DSSI)	KINGSTON	290
8	TND058660390	ROHM & HAAS CHEMICALS LLC	KNOXVILLE	279
9	TND003337292	OLIN CHLOR ALKALI PRODUCTS	CHARLESTON	260
10	TNR000005793	NUCOR STEEL MEMPHIS INC	MEMPHIS	212
11	TND007037765	AOC - TENNESSEE PLANT	PIPERTON	195
12	TNR000017426	CLOPAY PLASTIC PRODUCTS	NASHVILLE	135
13	TND147605646	CHATTANOOGA PLATING & MACHINE	CHATTANOOGA	93
14	TND981468333	CLARK CONTAINER INC	LYLES	91
15	TN5210020421	HOLSTON ARMY AMMUNITION PLANT	KINGSPORT	79
16	TND000830778	PIONEER PLASTICS CORPORATION	MORRISTOWN	79
17	TND982157570	DURATEK SERVICES, INC., AN ENERGYSOLUTIONS	OAK RIDGE	66
18	TND121606693	WINDSOR FORESTRY TOOLS LLC	MILAN	57
19	TND080975519	HEIL TRAILER INTERNATIONAL	ATHENS	57
20	TND007017304	THE SHERWIN-WILLIAMS CO	MEMPHIS	55
21	TND980559702	WORLD COLOR (USA) LLC - DICKSON	DICKSON	55
22	TND030423214	EMERSON HERMETIC MOTOR COMPANY	HUMBOLDT	50
23	TND054876834	HAYWOOD COMPANY	BROWNSVILLE	45
24	TND980848485	GRAPHIC PACKAGING INTERNATIONAL INC	LAWRENCEBURG	43
25	TNR000025445	JW ALUMINUM	JACKSON	43
26	TN0000590612	EXIDE TECHNOLOGIES	BRISTOL	38
27	TNR000006221	BETTY MACHINE COMPANY INC	HENDERSONVILLE	38
28	TND048318133	MASCO BATH INC. - MAIN PLANT	ADAMSVILLE	27
29	TND991279233	SPEAR USA, LLC.	CLARKSVILLE	27
30	TND987776010	THE ROBINETTE COMPANY	BRISTOL	27
31	TND101762169	NIELSEN BAINBRIDGE, LLC	GAINESBORO	26
32	TN0210020582	MILAN ARMY AMMUNITION PLANT	MILAN	25
33	TN8570024044	ARNOLD ENGINEERING DEVELOPMENT CENTER /7	TULLAHOMA	24
34	TND004036208	STATE INDUSTRIES INC	ASHLAND CITY	19
35	TND987775749	EMBRAER AIRCRAFT MAINTENANCE SERVICES INC	NASHVILLE	19
36	TND048319644	ASHLAND INC	MEMPHIS	19
37	TND047002589	MATHESON-TRIGAS	NEW JOHNSONVILLE	18
38	TNR000004945	TRITON BOAT COMPANY	ASHLAND CITY	18
39	TNR000022475	THE LITE CYLINDER COMPANY	FRANKLIN	17
40	TND982097586	TOOF COMMERCIAL PRINTING	MEMPHIS	16
41	TNR000007153	YOUNG TOUCHSTONE	JACKSON	14
42	TND084789247	ARMSTRONG HARDWOOD FLOORING COMPANY	JACKSON	12
43	TND054481205	NISSAN NORTH AMERICA INC	SMYRNA	12
44	TND982173601	WORLD COLOR (USA) LLC	COVINGTON	10
45	TND982101792	HOWMET CASTING & SERVICES, INC.	MORRISTOWN	9
46	TND000737445	UNIVAR USA INC.	CHATTANOOGA	8
47	TND980845838	VOLVO PENTA MARINE PRODUCTS, LLC	LEXINGTON	8
48	TND981920473	SFI OF TENNESSEE LLC	MEMPHIS	6
49	TND058070459	FEDERAL EXPRESS CORP - MEMPHIS AIR OPS CO	MEMPHIS	6
50	TND073510323	UNIVERSITY OF TENNESSEE - MEMPHIS	MEMPHIS	5
Total				22,070

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

TENNESSEE

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	375	1.7	2	2.4
FUEL BLENDING	802	3.6	53	62.4
INCINERATION	6,310	28.5	7	8.2
LANDFILL/SURFACE IMPOUNDMENT	993	4.5	6	7.1
METALS RECOVERY	9,142	41.3	8	9.4
OTHER RECOVERY	1	0.0	1	1.2
OTHER TREATMENT	887	4.0	13	15.3
SOLVENTS RECOVERY	3,342	15.1	15	17.6
STABILIZATION	276	1.2	27	31.8
	22,127	100.0	85	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
METALS RECOVERY	9,142	41.3	8	9.4
INCINERATION	6,310	28.5	7	8.2
SOLVENTS RECOVERY	3,342	15.1	15	17.6
LANDFILL/SURFACE IMPOUNDMENT	993	4.5	6	7.1
OTHER TREATMENT	887	4.0	13	15.3
FUEL BLENDING	802	3.6	53	62.4
ENERGY RECOVERY	375	1.7	2	2.4
STABILIZATION	276	1.2	27	31.8
OTHER RECOVERY	1	0.0	1	1.2
	22,127	100.0	85	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
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STABILIZATION	276	1.2	27	31.8
SOLVENTS RECOVERY	3,342	15.1	15	17.6
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INCINERATION	6,310	28.5	7	8.2
LANDFILL/SURFACE IMPOUNDMENT	993	4.5	6	7.1
ENERGY RECOVERY	375	1.7	2	2.4
OTHER RECOVERY	1	0.0	1	1.2
	22,127	100.0	85	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, D006, D008, D007, D009, D004, F001, D003, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

TENNESSEE

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 279

16 Quantity of RCRA Hazardous Waste Shipped: 49,315

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	TND007026958	VALERO REFINING COMPANY-TENNESSEE LLC	MEMPHIS	10,593
2	TND041150533	GERDAU AMERISTEEL U.S. INC.	KNOXVILLE	6,170
3	TND002992287	GERDAU AMERISTEEL	JACKSON	5,897
4	TNR000005793	NUCOR STEEL MEMPHIS INC	MEMPHIS	3,268
5	TND981023674	FUJIFILM HUNT CHEMICALS USA, INC.	DAYTON	2,958
6	TND095686473	HOEGANAES CORPORATION, GALLATIN PLANT	GALLATIN	2,605
7	TND980847024	EXCEL TSD INC	MEMPHIS	1,604
8	TND980840524	SI GROUP, INC.	NEWPORT	1,079
9	TND083525634	CYTEC INDUSTRIES (WEST PLANT)	MT PLEASANT	1,042
10	TND120603170	PENN A KEM LLC	MEMPHIS	1,023
11	TND054481205	NISSAN NORTH AMERICA INC	SMYRNA	807
12	TND003383551	ALCOA INC., SOUTH PLANT	ALCOA	639
13	TND004042057	VOUGHT AIRCRAFT INDUSTRIES, INC.	NASHVILLE	603
14	TND004038550	CYTEC INDUSTRIES (EAST PLANT)	MT PLEASANT	565
15	TND083523936	VI - JON, INC	SMYRNA	321
16	TNR000012518	SIEGEL ROBERT AUTOMOTIVE - NEWBERN	NEWBERN	314
17	TND987784717	MILPRINT, INC.	SHELBYVILLE	260
18	TND047000898	BON L MFG COMPANY	CARTHAGE	260
19	TND980837892	EASTERN PLATING INC.	NEWPORT	252
20	TND007037765	AOC - TENNESSEE PLANT	PIPERTON	238
21	TND000772186	POLLUTION CONTROL INDUSTRIES (PCI) OF TENNE	MILLINGTON	219
22	TND987790011	SONOCO FLEXIBLE PACKAGING	MORRISTOWN	217
23	TND0000317289	SAFETY-KLEEN SYSTEMS, INC.	PINEY FLATS	210
24	TND981474125	SAFETY-KLEEN SYSTEMS INC. (3-109-01)	NASHVILLE	196
25	TND075376202	BATESVILLE MANUFACTURING INC	MANCHESTER	192
26	TN8570024044	ARNOLD ENGINEERING DEVELOPMENT CENTER /71	TULLAHOMA	188
27	TND039409636	BRYCE CORPORATION	MEMPHIS	187
28	TN0000590612	EXIDE TECHNOLOGIES	BRISTOL	179
29	TND007024672	E I DUPONT DE NEMOURS & CO INC	MEMPHIS	177
30	TNR000003749	JDC COATINGS, INC	MOUNT JULIET	174
31	TN6210020933	VOLUNTEER ARMY AMMUNITION PLANT	CHATTANOOGA	172
32	TNR000001842	DELTA FAUCET COMPANY OF TENNESSEE INC	JACKSON	169
33	TND980845838	VOLVO PENTA MARINE PRODUCTS, LLC	LEXINGTON	157
34	TND007017288	W M BARR & COMPANY, INC	MEMPHIS	154
35	TND083275198	SIEGEL-ROBERT AUTOMOTIVE RIPLEY NORTH	RIPLEY	148
36	TND990655441	BASF CORPORATION, CONSUMER PRODUCTS & LI	CHATTANOOGA	142
37	TNR000011023	VISTAWALL	MIDWAY	140
38	TNR000026120	TRELLEBORG COATED SYSTEMS U.S., INC.,	MORRISTOWN	133
39	TND980600514	W M BARR & COMPANY, INC.	MEMPHIS	121
40	TNR000012617	FICOSA NORTH AMERICA	CROSSVILLE	120
41	TND004044533	SPONTEX, INC.	COLUMBIA	117
42	TND071530125	SNAP-ON TOOLS ELIZABETHTON MANUFACTURING	ELIZABETHTON	109
43	TND000640656	VANDERBILT UNIVERSITY	NASHVILLE	109
44	TND982118093	BASF CORPORATION, CONSUMER PRODUCTS & LI	CHATTANOOGA	107
45	TND051140416	OSMOSE INC.	MILLINGTON	107
46	TNR000001420	CHATTEM CHEMICALS INC	CHATTANOOGA	106
47	TND007020159	KILGORE FLARES COMPANY LLC	TOONE	99
48	TND049115348	THYSSENKRUPP ELEVATOR MANUFACTURING	MIDDLETON	97
49	TND987789583	LUCITE INTERNATIONAL INC	MEMPHIS	96
50	TND078565249	GENERAL ELECTRIC CO	SELMER	95
Total				44,937

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

TENNESSEE

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 75

19 Quantity of RCRA Hazardous Waste Received: 1,253 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	TND007037765	AOC - TENNESSEE PLANT	PIPERTON	238
2	TND987789583	LUCITE INTERNATIONAL INC	MEMPHIS	95
3	TND007017304	THE SHERWIN-WILLIAMS CO	MEMPHIS	77
4	TND080975519	HEIL TRAILER INTERNATIONAL	ATHENS	58
5	TND121606693	WINDSOR FORESTRY TOOLS LLC	MILAN	57
6	TND980559702	WORLD COLOR (USA) LLC - DICKSON	DICKSON	56
7	TND054876834	HAYWOOD COMPANY	BROWNSVILLE	50
8	TND030423214	EMERSON HERMETIC MOTOR COMPANY	HUMBOLDT	50
9	TNR000025445	JW ALUMINUM	JACKSON	43
10	TND980847024	EXCEL TSD INC	MEMPHIS	42
11	TN0000590612	EXIDE TECHNOLOGIES	BRISTOL	38
12	TND987775749	EMBRAER AIRCRAFT MAINTENANCE SERVICES INC	NASHVILLE	34
13	TND980848485	GRAPHIC PACKAGING INTERNATIONAL INC	LAWRENCEBURG	31
14	TNR000011023	VISTAWALL	MIDWAY	29
15	TND987790011	SONOCO FLEXIBLE PACKAGING	MORRISTOWN	25
16	TND991279233	SPEAR USA, LLC.	CLARKSVILLE	24
17	TND004036208	STATE INDUSTRIES INC	ASHLAND CITY	22
18	TND048319644	ASHLAND INC	MEMPHIS	20
19	TND047002589	MATHESON-TRIGAS	NEW JOHNSONVILLE	18
20	TNR000022475	THE LITE CYLINDER COMPANY	FRANKLIN	17
21	TND982097586	TOOF COMMERCIAL PRINTING	MEMPHIS	16
22	TND084789247	ARMSTRONG HARDWOOD FLOORING COMPANY	JACKSON	16
23	TN0210020582	MILAN ARMY AMMUNITION PLANT	MILAN	15
24	TN8570024044	ARNOLD ENGINEERING DEVELOPMENT CENTER /704	TULLAHOMA	14
25	TNR000007153	YOUNG TOUCHSTONE	JACKSON	14
26	TND054481205	NISSAN NORTH AMERICA INC	SMYRNA	13
27	TND982101792	HOWMET CASTING & SERVICES, INC.	MORRISTOWN	13
28	TND058070459	FEDERAL EXPRESS CORP - MEMPHIS AIR OPS COMPL	MEMPHIS	13
29	TND066720434	GEMTRON CORPORATION	SWEETWATER	12
30	TND083275198	SIEGEL-ROBERT AUTOMOTIVE RIPLEY NORTH	RIPLEY	11
31	TND982173601	WORLD COLOR (USA) LLC	COVINGTON	10
32	TND000737445	UNIVAR USA INC.	CHATTANOOGA	9
33	TND981920473	SFI OF TENNESSEE LLC	MEMPHIS	6
34	TND073510323	UNIVERSITY OF TENNESSEE - MEMPHIS	MEMPHIS	5
35	TNR000019711	OZARK AUTOMOTIVE DISTRIBUTORS	NASHVILLE	5
36	TNR000011098	MMI TRUTEC	SEVIERVILLE	5
37	TND007024649	JORDAN ALUMINUM EXTRUSION COMPANY, LLC	MEMPHIS	5
38	TND042939959	CUMMINS FILTRATION	COOKEVILLE	4
39	TND120603170	PENN A KEM LLC	MEMPHIS	4
40	TNR000025528	COLGATE - PALMOLIVE COMPANY	MORRISTOWN	3
41	TND007040348	IDEAL CHEMICAL & SUPPLY CO	MEMPHIS	3
42	TND096074901	UNIVAR USA INC	MEMPHIS	3
43	TND980845838	VOLVO PENTA MARINE PRODUCTS, LLC	LEXINGTON	3
44	TND093148682	EGYPTIAN LACQUER MFG. CO	FRANKLIN	3
45	TND987787686	E I DUPONT AGRICULTURAL PRODUCTS - EVALUATIO	MEMPHIS	2
46	TND089558092	TENNESSEE TECHNICAL COATINGS CORP	LEWISBURG	2
47	TND095050019	YALE SECURITY INC. - YALE COMMERCIAL FACILITY	LENOIR CITY	2
48	TND004044509	TRANE	CLARKSVILLE	2
49	TND052110301	GOODYEAR TIRE AND RUBBER COMPANY	UNION CITY	1
50	TND003095635	NUCLEAR FUEL SERVICES, INC.	ERWIN	1
Total				1,241

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

TENNESSEE

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	784	62.5	51	68.0
INCINERATION	1	0.1	2	2.7
METALS RECOVERY	0	0.0	2	2.7
OTHER TREATMENT	19	1.5	4	5.3
STABILIZATION	151	12.0	25	33.3
STORAGE AND/OR TRANSFER	299	23.8	53	70.7
	1,253	100.0	75	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
FUEL BLENDING	784	62.5	51	68.0
STORAGE AND/OR TRANSFER	299	23.8	53	70.7
STABILIZATION	151	12.0	25	33.3
OTHER TREATMENT	19	1.5	4	5.3
INCINERATION	1	0.1	2	2.7
METALS RECOVERY	0	0.0	2	2.7
	1,253	100.0	75	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	299	23.8	53	70.7
FUEL BLENDING	784	62.5	51	68.0
STABILIZATION	151	12.0	25	33.3
OTHER TREATMENT	19	1.5	4	5.3
INCINERATION	1	0.1	2	2.7
METALS RECOVERY	0	0.0	2	2.7
	1,253	100.0	75	

Note: Columns may not sum to total due to rounding.
Number of Facilities column may not sum to total because facilities may have multiple handling methods.

TENNESSEE

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 37,577 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Tennessee Interstate Shipment / Receipts (As reported by Tennessee):

The State to which Tennessee shipped the largest quantity of waste was Alabama (14,703 tons).

No States shipped waste to Tennessee.

TEXAS

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 878

2 Quantity of RCRA Hazardous Waste Generated: 13,461,911 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	TXD001700806	SOLUTIA INC	ALVIN	3,595,422
2	TXD008080533	BP PRODUCTS NORTH AMERICA INC	TEXAS CITY	2,094,240
3	TXD059685339	DIAMOND SHAMROCK REFINING COMPANY LP	SUNRAY	1,734,503
4	TXR000076828	EXXONMOBIL CORPORATION 9916	PASADENA	1,148,920
5	TXD000751172	INEOS USA LLC	PORT LAVACA	876,304
6	TXR000057968	INVISTA SARL	VICTORIA	851,400
7	TXD083472266	LYONDELL CHEMICAL COMPANY	CHANNELVIEW	624,236
8	TXD008081697	BASF CORPORATION	FREEPORT	484,645
9	TXD008081101	E I DU PONT DE NEMOURS AND COMPANY	BEAUMONT	296,552
10	TXD000838896	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT ARTHUR	293,567
11	TXD008106999	MERISOL USA LLC	HOUSTON	232,740
12	TXD087491973	ASARCO LLC	AMARILLO	153,990
13	TXD058275769	EQUISTAR CHEMICALS LP	CHANNELVIEW	84,971
14	TXD008092793	THE DOW CHEMICAL COMPANY	FREEPORT	81,041
15	TXD008076846	HUNTSMAN PETROCHEMICAL CORPORATION	PORT NECHES	77,962
16	TXD049213127	PERGAN MARSHALL LLC	MARSHALL	57,249
17	TXD055141378	CLEAN HARBORS DEER PARK LP	LA PORTE	39,750
18	TXD069452340	US ECOLOGY TEXAS INC	ROBSTOWN	36,666
19	TXD981053770	DURATHERM INC	SAN LEON	25,338
20	TXD008123168	ALCOA WORLD ALUMINA LLC	POINT COMFORT	24,123
21	TXD067285973	SHELL OIL COMPANY	DEER PARK	20,343
22	TXD000836445	EQUISTAR CHEMICALS LP	CORPUS CHRISTI	19,996
23	TXR000057752	INVISTA SARL	ORANGE	19,424
24	TXD046844700	CHEMICAL RECLAMATION SERVICES LLC	AVALON	19,182
25	TXD026481523	KM LIQUIDS TERMINALS LLC	GALENA PARK	19,059
26	TXD982286932	OXYCHEM CORPORATION	GREGORY	18,874
27	TXD058260977	BAYER MATERIAL SCIENCE LLC	BAYTOWN	17,378
28	TXD006451090	GNB TECHNOLOGIES INC	FRISCO	17,041
29	TXD000719518	TM DEER PARK SERVICES LIMITED PARTNERSHIP	DEER PARK	16,396
30	TXD065096273	ROHM AND HAAS TEXAS INC	DEER PARK	14,370
31	TXD490011293	FORMOSA PLASTICS CORPORATION TEXAS	POINT COMFORT	14,359
32	TXD008119414	STRUCTURAL METALS INC	SEGUIN	13,641
33	TXD066362559	CHAPARRAL STEEL MIDLOTHIAN LP	MIDLOTHIAN	12,755
34	TXD077603371	SAFETY-KLEEN SYSTEMS INC	DENTON	12,599
35	TXD071378582	NUCOR CORPORATION	JEWETT	12,558
36	TXD007330202	EASTMAN CHEMICAL COMPANY	LONGVIEW	12,265
37	TXR000077784	OXEA CORPORATION	BAY CITY	12,101
38	TXD000461533	UNION CARBIDE CORPORATION	TEXAS CITY	11,430
39	TXD008079642	E I DU PONT DE NEMOURS AND COMPANY	ORANGE	9,958
40	TXR000057414	ARKEMA INC	PASADENA	9,439
41	TXD980809909	EXXON MOBIL CORPORATION	BAYTOWN	9,316
42	TXD008079212	E I DU PONT DE NEMOURS AND COMPANY	LA PORTE	8,298
43	TXD990706145	ENERGYSOLUTIONS LLC	HOUSTON	8,112
44	TXD051161990	CITGO PETROLEUM CORPORATION	CORPUS CHRISTI	7,946
45	TXD026040709	CELANESE LTD	BAY CITY	7,735
46	TXD041067638	THE LUBRIZOL CORPORATION	DEER PARK	7,253
47	TXD078432457	CELANESE LTD	PASADENA	7,135
48	TXD000782698	EXXON MOBIL CORPORATION	BAYTOWN	6,834
49	TXD981911209	OXY VINYLs LP	DEER PARK	6,781
50	TXR000057745	INVISTA SARL	LA PORTE	6,368
Total				13,192,564

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

TEXAS

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	158,110	ONLY AN F CODE	61,479		
ONLY CORROSIVE	99,075	ONLY A K CODE	106,374		
ONLY REACTIVE	935	ONLY A P CODE	144		
ONLY D004-17	41,945	ONLY A U CODE	2,362		
ONLY D018-43	2,671,586				
HAS MORE THAN ONE CHARACTERISTIC CODE	5,792,516	HAS MORE THAN ONE LISTED CODE	951,522		
TOTAL	8,764,166	TOTAL	1,121,881	Both Characteristic and Listed	3,575,864

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	1,094,111			IGN. W/ AT LEAST 1 LSTD	720,674
HAS CORROSIVE CODE	2,657,659			CORR. W/ AT LEAST 1 LSTD	2,341,124
HAS REACTIVE CODE	3,005,183			REACT. W/ AT LEAST 1 LSTD	10,860
HAS D004-D017 CODE	1,939,380			D004-17 W/ AT LEAST 1 LSTD	2,343,170
HAS D018-D043 CODE	3,602,494			D018-43 W/ AT LEAST 1 LSTD	3,483,161
		HAS AN F CODE	935,584	F WASTE W/ AT LEAST 1 CHAR	3,196,915
		HAS A K CODE	949,898	K WASTE W/ AT LEAST 1 CHAR	408,016
		HAS A P CODE	1,583	P WASTE W/ AT LEAST 1 CHAR	2,060
		HAS A U CODE	16,573	U WASTE W/ AT LEAST 1 CHAR	34,030
TOTAL	5,792,516	TOTAL	951,522	TOTAL	3,575,864

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D018, F003, D008, D003, D006, F005, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	7,551,841
2	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	3,908,514
3	5622	WASTE TREATMENT AND DISPOSAL	1,601,251
4	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	186,984
5	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	47,162
6	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	38,591
7	4931	WAREHOUSING AND STORAGE	32,461
8	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	22,678
9	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	7,144
10	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	5,986
Total			13,402,612

TEXAS

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 110

9 Quantity of RCRA Hazardous Waste Managed: 13,543,978 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	TXD001700806	SOLUTIA INC	ALVIN	3,560,473
2	TXD008080533	BP PRODUCTS NORTH AMERICA INC	TEXAS CITY	2,072,651
3	TXD059685339	DIAMOND SHAMROCK REFINING COMPANY LP	SUNRAY	1,733,598
4	TXR000076828	EXXONMOBIL CORPORATION 9916	PASADENA	1,148,089
5	TXD000751172	INEOS USA LLC	PORT LAVACA	875,636
6	TXR000057968	INVISTA SARL	VICTORIA	846,412
7	TXD083472266	LYONDELL CHEMICAL COMPANY	CHANNELVIEW	700,581
8	TXD008081697	BASF CORPORATION	FREEPORT	471,791
9	TXD000838896	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT ARTHUR	316,463
10	TXD008081101	E I DU PONT DE NEMOURS AND COMPANY	BEAUMONT	294,715
11	TXD008106999	MERISOL USA LLC	HOUSTON	233,057
12	TXD069452340	US ECOLOGY TEXAS INC	ROBSTOWN	186,640
13	TXD000719518	TM DEER PARK SERVICES LIMITED PARTNERSHIP	DEER PARK	178,109
14	TXD087491973	ASARCO LLC	AMARILLO	153,797
15	TXD055141378	CLEAN HARBORS DEER PARK LP	LA PORTE	144,016
16	TXD008092793	THE DOW CHEMICAL COMPANY	FREEPORT	83,980
17	TXD008076846	HUNTSMAN PETROCHEMICAL CORPORATION	PORT NECHES	61,110
18	TXD049213127	PERGAN MARSHALL LLC	MARSHALL	57,249
19	TXD981053770	DURATHERM INC	SAN LEON	36,394
20	TXD074195678	GULF CHEMICAL & METALLURGICAL CORPORATION	FREEPORT	32,091
21	TXD046844700	CHEMICAL RECLAMATION SERVICES LLC	AVALON	24,587
22	TXD008123168	ALCOA WORLD ALUMINA LLC	POINT COMFORT	24,111
23	TXD000836445	EQUISTAR CHEMICALS LP	CORPUS CHRISTI	19,879
24	TXD026481523	KM LIQUIDS TERMINALS LLC	GALENA PARK	19,019
25	TXR000057752	INVISTA SARL	ORANGE	18,427
26	TXD006451090	GNB TECHNOLOGIES INC	FRISCO	17,751
27	TXD067285973	SHELL OIL COMPANY	DEER PARK	17,674
28	TXD008099079	RHODIA INC	HOUSTON	17,605
29	TXD008079642	E I DU PONT DE NEMOURS AND COMPANY	ORANGE	17,350
30	TXD077603371	SAFETY-KLEEN SYSTEMS INC	DENTON	17,076
31	TXD982286932	OXYCHEM CORPORATION	GREGORY	16,084
32	TXR000001016	TM CORPUS CHRISTI SERVICES LIMITED PARTNER	CORPUS CHRISTI	14,509
33	TXD490011293	FORMOSA PLASTICS CORPORATION TEXAS	POINT COMFORT	13,791
34	TXD065096273	ROHM AND HAAS TEXAS INC	DEER PARK	12,628
35	TXD007330202	EASTMAN CHEMICAL COMPANY	LONGVIEW	12,213
36	TXR000077784	OXEA CORPORATION	BAY CITY	11,900
37	TXR000057414	ARKEMA INC	PASADENA	9,369
38	TXD981911209	OXY VINYL LP	DEER PARK	8,750
39	TXD000461533	UNION CARBIDE CORPORATION	TEXAS CITY	7,588
40	TXD026040709	CELANESE LTD	BAY CITY	7,511
41	TXD078432457	CELANESE LTD	PASADENA	6,801
42	TXR000051540	US OIL RECOVERY LP	PASADENA	5,552
43	TXD980748461	STOLTHAVEN HOUSTON INC	HOUSTON	5,422
44	TXD988059804	DPC INDUSTRIES INC	CLEBURNE	3,314
45	TXD008097529	MOTIVA ENTERPRISES LLC C/O GILBARCO VEEDEI	PORT ARTHUR	2,677
46	TXD097673149	VOPAK LOGISTICS SERVICES USA INC	DEER PARK	2,620
47	TXD981514383	ALPHA OMEGA RECYCLING INC	LONGVIEW	2,613
48	TXD106829963	EURECAT US INCORPORATED	PASADENA	2,561
49	TXD008076853	HUNTSMAN PETROCHEMICAL CORPORATION	CONROE	2,099
50	TXD001806868	3M COMPANY	BROWNWOOD	1,967
Total				13,530,301

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

National Biennial RCRA Hazardous Waste Report: Based on 2009 Data

TEXAS

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	5,244	0.0	7	6.4
AQUEOUS ORGANIC TREATMENT	44,484	0.3	6	5.5
DEEPWELL OR UNDERGROUND INJECTION	11,597,324	85.6	19	17.3
ENERGY RECOVERY	381,346	2.8	19	17.3
FUEL BLENDING	35,502	0.3	6	5.5
INCINERATION	262,451	1.9	23	20.9
LAND TREATMENT/APPLICATION/FARMING	140	0.0	1	0.9
LANDFILL/SURFACE IMPOUNDMENT	111,479	0.8	13	11.8
METALS RECOVERY	36,437	0.3	11	10.0
OTHER DISPOSAL	5,657	0.0	2	1.8
OTHER RECOVERY	50,913	0.4	7	6.4
OTHER TREATMENT	988,861	7.3	34	30.9
SLUDGE TREATMENT	10	0.0	1	0.9
SOLVENTS RECOVERY	11,934	0.1	11	10.0
STABILIZATION	12,195	0.1	9	8.2
	13,543,978	100.0	110	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	11,597,324	85.6	19	17.3
OTHER TREATMENT	988,861	7.3	34	30.9
ENERGY RECOVERY	381,346	2.8	19	17.3
INCINERATION	262,451	1.9	23	20.9
LANDFILL/SURFACE IMPOUNDMENT	111,479	0.8	13	11.8
OTHER RECOVERY	50,913	0.4	7	6.4
AQUEOUS ORGANIC TREATMENT	44,484	0.3	6	5.5
METALS RECOVERY	36,437	0.3	11	10.0
FUEL BLENDING	35,502	0.3	6	5.5
STABILIZATION	12,195	0.1	9	8.2
SOLVENTS RECOVERY	11,934	0.1	11	10.0
OTHER DISPOSAL	5,657	0.0	2	1.8
AQUEOUS INORGANIC TREATMENT	5,244	0.0	7	6.4
LAND TREATMENT/APPLICATION/FARMING	140	0.0	1	0.9
SLUDGE TREATMENT	10	0.0	1	0.9
	13,543,978	100.0	110	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	988,861	7.3	34	30.9
INCINERATION	262,451	1.9	23	20.9
DEEPWELL OR UNDERGROUND INJECTION	11,597,324	85.6	19	17.3
ENERGY RECOVERY	381,346	2.8	19	17.3
LANDFILL/SURFACE IMPOUNDMENT	111,479	0.8	13	11.8
SOLVENTS RECOVERY	11,934	0.1	11	10.0
METALS RECOVERY	36,437	0.3	11	10.0
STABILIZATION	12,195	0.1	9	8.2
OTHER RECOVERY	50,913	0.4	7	6.4
AQUEOUS INORGANIC TREATMENT	5,244	0.0	7	6.4
FUEL BLENDING	35,502	0.3	6	5.5
AQUEOUS ORGANIC TREATMENT	44,484	0.3	6	5.5
OTHER DISPOSAL	5,657	0.0	2	1.8
LAND TREATMENT/APPLICATION/FARMING	140	0.0	1	0.9
SLUDGE TREATMENT	10	0.0	1	0.9
	13,543,978	100.0	110	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D018, F003, D002, D035, F005, D007, D008, D039, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

TEXAS

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 868

16 Quantity of RCRA Hazardous Waste Shipped: 581,440

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	TXD058275769	EQUISTAR CHEMICALS LP	CHANNELVIEW	83,480
2	TXD981053770	DURATHERM INC	SAN LEON	25,338
3	TXD046844700	CHEMICAL RECLAMATION SERVICES LLC	AVALON	19,182
4	TXD058260977	BAYER MATERIAL SCIENCE LLC	BAYTOWN	17,378
5	TXD008080533	BP PRODUCTS NORTH AMERICA INC	TEXAS CITY	16,718
6	TXD008076846	HUNTSMAN PETROCHEMICAL CORPORATION	PORT NECHES	16,597
7	TXD000838896	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT ARTHUR	16,510
8	TXD008119414	STRUCTURAL METALS INC	SEGUIN	13,641
9	TXD066362559	CHAPARRAL STEEL MIDLOTHIAN LP	MIDLOTHIAN	12,755
10	TXD077603371	SAFETY-KLEEN SYSTEMS INC	DENTON	12,599
11	TXD071378582	NUCOR CORPORATION	JEWETT	12,558
12	TXD980809909	EXXON MOBIL CORPORATION	BAYTOWN	9,289
13	TXD990706145	ENERGYSOLUTIONS LLC	HOUSTON	8,112
14	TXD008079212	E I DU PONT DE NEMOURS AND COMPANY	LA PORTE	7,989
15	TXD051161990	CITGO PETROLEUM CORPORATION	CORPUS CHRISTI	7,946
16	TXD000782698	EXXON MOBIL CORPORATION	BAYTOWN	7,476
17	TXD041067638	THE LUBRIZOL CORPORATION	DEER PARK	7,244
18	TXR000057745	INVISTA SARL	LA PORTE	6,322
19	TXD048210645	CONOCOPHILLIPS COMPANY	OLD OCEAN	5,976
20	TXD058276130	MILLENNIUM PETROCHEMICALS INC	LA PORTE	5,973
21	TXD980626014	FLINT HILLS RESOURCES LP	ODESSA	5,696
22	TXD000836486	GB BIOSCIENCES CORPORATION	HOUSTON	5,655
23	TXD990796351	GERDAU AMERISTEEL US INC	VIDOR	5,554
24	TXD980864086	MERISOL USA LLC	WINNIE	5,380
25	TXD074196338	PHILIP RECLAMATION SERVICES HOUSTON LLC	HOUSTON	5,006
26	TXD000792937	VALERO ENERGY CORPORATION	TEXAS CITY	4,957
27	TXD043750512	ARKEMA INC	CROSBY	4,692
28	TXD074195678	GULF CHEMICAL & METALLURGICAL CORPORATION	FREEPORT	4,362
29	TXD008079642	E I DU PONT DE NEMOURS AND COMPANY	ORANGE	4,109
30	TXD003913381	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BAYTOWN	3,946
31	TXR000057968	INVISTA SARL	VICTORIA	3,809
32	TXD000461533	UNION CARBIDE CORPORATION	TEXAS CITY	3,737
33	TXD990797714	EXXONMOBIL OIL CORPORATION	BEAUMONT	3,459
34	TXD065099160	TOTAL PETROCHEMICALS USA INC	PORT ARTHUR	3,457
35	TXR000079062	ZACH SYSTEM CORPORATION	LA PORTE	3,257
36	TXD007321904	TEXAS INSTRUMENTS INCORPORATED	DALLAS	3,235
37	TXD990757486	AIR PRODUCTS LLC	PASADENA	3,176
38	TXD054455050	UNITED GALVANIZING INC	HOUSTON	3,054
39	TXD083472266	LYONDELL CHEMICAL COMPANY	CHANNELVIEW	2,874
40	TXD982286932	OXYCHEM CORPORATION	GREGORY	2,789
41	TXD088474663	FLINT HILLS RESOURCES LP	CORPUS CHRISTI	2,749
42	TXD008433468	SOUTHWEST GALVANIZING INC	HOUSTON	2,738
43	TXD067285973	SHELL OIL COMPANY	DEER PARK	2,669
44	TXD041516709	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER	2,663
45	TXD007398175	ARCELORMITTAL VINTON INC	ANTHONY	2,654
46	TXD987985900	MARKWEST JAVELINA COMPANY LLC	CORPUS CHRISTI	2,464
47	TXD008097529	MOTIVA ENTERPRISES LLC C/O GILBARCO VEEDEF	PORT ARTHUR	2,448
48	TXD057191199	AKZO NOBEL POLYMER CHEMICALS LLC	LA PORTE	2,398
49	TXR000036251	CHEMICAL WASTE MANAGEMENT INC	PORT ARTHUR	2,315
50	TXR000040923	NORTH AMERICAN GALVANIZING COMPANY	HOUSTON	2,282
Total				420,666

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

National Biennial RCRA Hazardous Waste Report: Based on 2009 Data

TEXAS

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 50

19 Quantity of RCRA Hazardous Waste Received: 637,881 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	TXD000719518	TM DEER PARK SERVICES LIMITED PARTNERSHIP	DEER PARK	162,674
2	TXD055141378	CLEAN HARBORS DEER PARK LP	LA PORTE	105,054
3	TXD083472266	LYONDELL CHEMICAL COMPANY	CHANNELVIEW	80,955
4	TXD069452340	US ECOLOGY TEXAS INC	ROBSTOWN	45,451
5	TXD000838896	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT ARTHUR	40,862
6	TXD981053770	DURATHERM INC	SAN LEON	36,394
7	TXD074195678	GULF CHEMICAL & METALLURGICAL CORPORATION	FREEPORT	32,091
8	TXD046844700	CHEMICAL RECLAMATION SERVICES LLC	AVALON	30,557
9	TXD077603371	SAFETY-KLEEN SYSTEMS INC	DENTON	21,040
10	TXD008099079	RHODIA INC	HOUSTON	15,625
11	TXR000001016	TM CORPUS CHRISTI SERVICES LIMITED PARTNERSH	CORPUS CHRISTI	14,499
12	TXD008079642	E I DU PONT DE NEMOURS AND COMPANY	ORANGE	11,531
13	TXD074196338	PHILIP RECLAMATION SERVICES HOUSTON LLC	HOUSTON	6,801
14	TXR000051540	US OIL RECOVERY LP	PASADENA	5,552
15	TXD008106999	MERISOL USA LLC	HOUSTON	5,465
16	TXD008092793	THE DOW CHEMICAL COMPANY	FREEPORT	3,960
17	TXD097673149	VOPAK LOGISTICS SERVICES USA INC	DEER PARK	2,636
18	TXD981514383	ALPHA OMEGA RECYCLING INC	LONGVIEW	2,613
19	TXD106829963	EURECAT US INCORPORATED	PASADENA	2,561
20	TXD981911209	OXY VINYL LP	DEER PARK	2,498
21	TXD055135388	SET ENVIRONMENTAL INC	HOUSTON	1,881
22	TXD102599339	PHILIP SERVICES CORPORATION	DALLAS	1,372
23	TXD008950461	CES ENVIRONMENTAL SERVICES INC	HOUSTON	927
24	TXD980745095	ASHLAND DISTRIBUTION CO A DIVISION OF ASHLAND	GARLAND	832
25	TXD006451090	GNB TECHNOLOGIES INC	FRISCO	716
26	TXD982560294	NUCLEAR SOURCES AND SERVICES INC	HOUSTON	556
27	TXD088474663	FLINT HILLS RESOURCES LP	CORPUS CHRISTI	471
28	TXD982290140	CLEAN HARBORS LAPORTE LLC	LA PORTE	366
29	TXD010803203	SAFETY-KLEEN SYSTEMS INC	MISSOURI CITY	312
30	TXR000079350	ZODIAC ENTERPRISES LLC	CALDWELL	289
31	TXD980748461	STOLTHAVEN HOUSTON INC	HOUSTON	232
32	TXD988021259	NOVA MOLECULAR TECHNOLOGIES INC	PASADENA	225
33	TXD981056690	SAFETY-KLEEN SYSTEMS INC	MIDLAND	167
34	TXD981052061	SAFETY-KLEEN SYSTEMS INC	IRVING	148
35	TXD000747378	SAFETY-KLEEN SYSTEMS INC	LONGVIEW	102
36	TXD981053416	SAFETY-KLEEN SYSTEMS INC	HALTOM CITY	97
37	TXD007330202	EASTMAN CHEMICAL COMPANY	LONGVIEW	74
38	TXD000729400	SAFETY-KLEEN SYSTEMS INC	SAN ANTONIO	73
39	TXD980876015	SAFETY-KLEEN SYSTEMS INC	WACO	53
40	TXD000747402	SAFETY-KLEEN SYSTEMS INC	CORPUS CHRISTI	37
41	TXD083145656	SAFETY-KLEEN SYSTEMS INC	MCALLEN	31
42	TXR000000034	ECS REFINING TEXAS LLC	TERRELL	29
43	TXD062287883	SAFETY-KLEEN SYSTEMS INC	ABILENE	25
44	TXD988070082	BAYLOR COLLEGE OF MEDICINE	HOUSTON	21
45	TXD000792937	VALERO ENERGY CORPORATION	TEXAS CITY	8
46	TXD987988318	SCHLUMBERGER TECHNOLOGY CORPORATION	FORT STOCKTON	7
47	TXD988060687	MERRY X RAY CHEMICAL CORPORATION	SAN ANTONIO	5
48	TXR000031419	CLEAN SOLVENT RECYCLING CO INC	MANSFIELD	4
49	TXD988088464	WASTE CONTROL SPECIALISTS LLC	ANDREWS	2
50	TXR000006767	AUM SILVER SERVICES INC	WYLIE	1
Total				637,881

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

TEXAS

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	37	0.0	2	4.0
AQUEOUS ORGANIC TREATMENT	2,550	0.4	4	8.0
DEEPWELL OR UNDERGROUND INJECTION	246,627	38.7	8	16.0
ENERGY RECOVERY	43,968	6.9	4	8.0
FUEL BLENDING	35,502	5.6	6	12.0
INCINERATION	162,815	25.5	11	22.0
LAND TREATMENT/APPLICATION/FARMING	140	0.0	1	2.0
LANDFILL/SURFACE IMPOUNDMENT	33,806	5.3	2	4.0
METALS RECOVERY	35,799	5.6	9	18.0
OTHER DISPOSAL	5,657	0.9	2	4.0
OTHER RECOVERY	37,122	5.8	5	10.0
OTHER TREATMENT	1,034	0.2	16	32.0
SOLVENTS RECOVERY	9,964	1.6	7	14.0
STABILIZATION	133	0.0	2	4.0
STORAGE AND/OR TRANSFER	22,728	3.6	26	52.0
	637,881	100.0	50	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	246,627	38.7	8	16.0
INCINERATION	162,815	25.5	11	22.0
ENERGY RECOVERY	43,968	6.9	4	8.0
OTHER RECOVERY	37,122	5.8	5	10.0
METALS RECOVERY	35,799	5.6	9	18.0
FUEL BLENDING	35,502	5.6	6	12.0
LANDFILL/SURFACE IMPOUNDMENT	33,806	5.3	2	4.0
STORAGE AND/OR TRANSFER	22,728	3.6	26	52.0
SOLVENTS RECOVERY	9,964	1.6	7	14.0
OTHER DISPOSAL	5,657	0.9	2	4.0
AQUEOUS ORGANIC TREATMENT	2,550	0.4	4	8.0
OTHER TREATMENT	1,034	0.2	16	32.0
LAND TREATMENT/APPLICATION/FARMING	140	0.0	1	2.0
STABILIZATION	133	0.0	2	4.0
AQUEOUS INORGANIC TREATMENT	37	0.0	2	4.0
	637,881	100.0	50	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	22,728	3.6	26	52.0
OTHER TREATMENT	1,034	0.2	16	32.0
INCINERATION	162,815	25.5	11	22.0
METALS RECOVERY	35,799	5.6	9	18.0
DEEPWELL OR UNDERGROUND INJECTION	246,627	38.7	8	16.0
SOLVENTS RECOVERY	9,964	1.6	7	14.0
FUEL BLENDING	35,502	5.6	6	12.0
OTHER RECOVERY	37,122	5.8	5	10.0
AQUEOUS ORGANIC TREATMENT	2,550	0.4	4	8.0
ENERGY RECOVERY	43,968	6.9	4	8.0
AQUEOUS INORGANIC TREATMENT	37	0.0	2	4.0
OTHER DISPOSAL	5,657	0.9	2	4.0
LANDFILL/SURFACE IMPOUNDMENT	33,806	5.3	2	4.0
STABILIZATION	133	0.0	2	4.0
LAND TREATMENT/APPLICATION/FARMING	140	0.0	1	2.0
	637,881	100.0	50	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

TEXAS

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 180,910 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 231,215 Tons

26 Texas Interstate Shipment / Receipts (As reported by Texas):

The State to which Texas shipped the largest quantity of waste was Louisiana (58,012 tons).

The State that shipped the largest quantity of waste to Texas was Louisiana (84,909 tons).

TRUST TERRITORIES

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 1

2 Quantity of RCRA Hazardous Waste Generated: 2 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	TTD987866035	WAKE ISLAND AIRFIELD	WAKE ISLAND	2
Total				2

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

TRUST TERRITORIES

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	0	ONLY AN F CODE	0		
ONLY CORROSIVE	0	ONLY A K CODE	0		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	2	ONLY A U CODE	0		
ONLY D018-43	0				
HAS MORE THAN ONE CHARACTERISTIC CODE	0	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	2	TOTAL	0	Both Characteristic and Listed	0

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	0			IGN. W/ AT LEAST 1 LSTD	0
HAS CORROSIVE CODE	0			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	0			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	0			D004-17 W/ AT LEAST 1 LSTD	0
HAS D018-D043 CODE	0			D018-43 W/ AT LEAST 1 LSTD	0
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	0
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	0
TOTAL	0	TOTAL	0	TOTAL	0

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Wastes Generated*: D001, D002, D010, D008, D018, U154

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	9211	EXECUTIVE, LEGISLATIVE, AND OTHER GENERAL GOVERNMENT SUPPORT	2

TRUST TERRITORIES

2009 WASTE MANAGEMENT

Tables 8, 9, and 10 have been omitted from this report because there were no facilities in the Trust Territories that reported managing RCRA hazardous waste in 2009.

TRUST TERRITORIES

2009 WASTE MANAGEMENT, CONTINUED

Tables 11, 12, 13, and 14 have been omitted from this report because there were no facilities in the Trust Territories that reported managing RCRA hazardous waste in 2009.

TRUST TERRITORIES

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 1

16 Quantity of RCRA Hazardous Waste Shipped: 2

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	TTD987866035	WAKE ISLAND AIRFIELD	WAKE ISLAND	2
Total				2

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

TRUST TERRITORIES

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the Trust Territories that reported receiving RCRA hazardous waste in 2009.

TRUST TERRITORIES

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the Trust Territories that reported receiving RCRA hazardous waste in 2009.

TRUST TERRITORIES

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 2 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Trust Territories Interstate Shipment / Receipts (As reported by Trust Territories):

The State to which Trust Territories shipped the largest quantity of waste was Utah (1 tons).

No States shipped waste to Trust Territories.

UTAH

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 69

2 Quantity of RCRA Hazardous Waste Generated: 59,448 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	UT5210090002	DESERET CHEMICAL DEPOT	STOCKTON	29,538
2	UTD021533054	NUCOR STEEL UTAH, A DIVISION OF NUCOR CORPO	PLYMOUTH	9,279
3	UTD981552177	CLEAN HARBORS ARAGONITE, LLC.	ARAGONITE	3,489
4	UTD045267127	BIG WEST OIL LLC/FLYING J	NORTH SALT LAKE	1,770
5	UTD009081357	ATK LAUNCH SYSTEMS INC. PROM.	BRIGHAM CITY	1,476
6	UT3213820894	TOOELE ARMY DEPOT	TOOELE	1,311
7	UTD980951420	UTAH TRANSIT AUTHORITY VINE STREET	MURRAY	1,218
8	UTD001705029	ATK LAUNCH SYSTEMS INC.	WEST VALLEY CITY	1,172
9	UTR000000851	IM FLASH TECHNOLOGIES, LLC	LEHI	1,135
10	UTD009090580	HOLLY REFINING & MARKETING COMPANY	WOODS CROSS	900
11	UTD988072294	AMERICAN PACIFIC CORP.	CEDAR CITY	860
12	UT0571724350	HILL AIR FORCE BASE	HILL AIR FORCE BASE	647
13	UTR000010769	MIDVALE RAILYARD	MIDVALE	609
14	UTD980957088	SAFETY-KLEEN SYSTEMS, INC.	SALT LAKE CITY	556
15	UTR000002527	HEXCEL CORPORATION	WEST VALLEY CITY	545
16	UT3750211259	DUGWAY PROVING GROUND	DUGWAY	442
17	UTD000826362	TESORO REFINING AND MARKETING CO.	SALT LAKE CITY	431
18	UTD982598898	ENERGYSOLUTIONS	GRANTSVILLE	401
19	UTD092029768	CHEVRON SALT LAKE REFINERY	SALT LAKE CITY	400
20	UTP000001379	UTAH TRANSIT AUTHORITY WEST HAVEN	WEST HAVEN	331
21	UTD073010902	TTM PRINTED CIRCUIT GROUP, INC.	LOGAN	272
22	UTD991301748	CLEAN HARBORS GRASSY MOUNTAIN, LLC	KNOLLS	248
23	UTD988078150	STERICYCLE, INC.	NORTH SALT LAKE	232
24	UT0000149534	WATSON LABS- UTAH	SALT LAKE CITY	172
25	UTD000826412	KENNECOTT UTAH COPPER REFINERY	MAGNA	167
26	UTD000826446	KENNECOTT UTAH COPPER SMELTER	MAGNA	165
27	UTD988067351	PACIFIC STATES CAST IRON PIPE CO.	PROVO	158
28	UTD009073305	EDO WESTERN CORP.	SOUTH SALT LAKE	145
29	UTD073008237	FAIRCHILD SEMICONDUCTOR	W JORDAN	126
30	UTD988074241	AUTOLIV ASP INC., OEA INITIATOR FAC.	TREMONTON	124
31	UTD063314975	SILVER EAGLE REFINING - WOODS CROSS	WOODS CROSS	111
32	UT3170027277	ATK LAUNCH SYSTEMS - NIROP	MAGNA	71
33	UTR000005397	SALT LAKE CITY DEPARTMENT OF AIRPORTS, WA	SALT LAKE CITY	69
34	UTD988070215	COMPEQ INTERNATIONAL	SALT LAKE CITY	68
35	UT0570090001	UTAH TEST AND TRAINING RANGE	HILL AIR FORCE BASE	52
36	UTR000000232	IBC ADVANCED TECHNOLOGIES, INC.	AMERICAN FORK	52
37	UTD982599334	ARUP LABORATORIES, INC.	SALT LAKE CITY	50
38	UTD113401731	YOUNG ELECTRIC SIGN - OLD	SALT LAKE CITY	44
39	UTR0000008318	JORDAN RIVER GALVANIZING	WEST JORDAN	37
40	UTD049779325	JBT AEROTECH - JETWAY	OGDEN	34
41	UTD060381977	BD MEDICAL	SANDY	32
42	UTD000826420	KENNECOTT UTAH COPPER CONCENTRATOR	BINGHAM	31
43	UTR000006254	FRONTIER SCIENTIFIC, INC.	LOGAN	29
44	UTD000651653	UTAH STATE UNIVERSITY	LOGAN	29
45	UTD982649170	VALMONT COATINGS / INTERMOUNTAIN GALVANIZING	LINDON	28
46	UTD009094012	BRIGHAM YOUNG UNIVERSITY	PROVO	27
47	UTR000004978	MYRIAD GENETICS, INC.	SALT LAKE CITY	27
48	UTD000690867	US MAGNESIUM LLC	SKULL VALLEY	27
49	UTD048406144	ASHLAND INC.	CLEARFIELD	24
50	UTD093113900	WILLIAMS INTERNATIONAL COMPANY, LLC	OGDEN	24
Total				59,187

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

UTAH

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,025	ONLY AN F CODE	1,127		
ONLY CORROSIVE	722	ONLY A K CODE	10,162		
ONLY REACTIVE	1,282	ONLY A P CODE	4		
ONLY D004-17	29,930	ONLY A U CODE	5		
ONLY D018-43	187				
HAS MORE THAN ONE CHARACTERISTIC CODE	5,068	HAS MORE THAN ONE LISTED CODE	1,031		
TOTAL	38,214	TOTAL	12,329	Both Characteristic and Listed	7,978

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	689			IGN. W/ AT LEAST 1 LSTD	3,266
HAS CORROSIVE CODE	4,245			CORR. W/ AT LEAST 1 LSTD	160
HAS REACTIVE CODE	3,306			REACT. W/ AT LEAST 1 LSTD	1,398
HAS D004-D017 CODE	3,690			D004-17 W/ AT LEAST 1 LSTD	4,386
HAS D018-D043 CODE	3,397			D018-43 W/ AT LEAST 1 LSTD	2,245
		HAS AN F CODE	1,031	F WASTE W/ AT LEAST 1 CHAR	7,897
		HAS A K CODE	1,026	K WASTE W/ AT LEAST 1 CHAR	5,299
		HAS A P CODE	5	P WASTE W/ AT LEAST 1 CHAR	3,755
		HAS A U CODE	6	U WASTE W/ AT LEAST 1 CHAR	3,881
TOTAL	5,068	TOTAL	1,031	TOTAL	7,978

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, F003, D006, F005, D018, D003, F002

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	31,991
2	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	9,279
3	5622	WASTE TREATMENT AND DISPOSAL	4,207
4	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	3,611
5	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	2,784
6	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,620
7	4851	URBAN TRANSIT SYSTEMS	1,549
8	3251	BASIC CHEMICAL MANUFACTURING	948
9	5621	WASTE COLLECTION	790
10	4821	RAIL TRANSPORTATION	609
Total			57,388

UTAH

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 15

9 Quantity of RCRA Hazardous Waste Managed: 111,659 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	UTD991301748	CLEAN HARBORS GRASSY MOUNTAIN, LLC	KNOLLS	61,700
2	UTD981552177	CLEAN HARBORS ARAGONITE, LLC.	ARAGONITE	39,939
3	UTD982598898	ENERGYSOLUTIONS	GRANTSVILLE	4,343
4	UT5210090002	DESERET CHEMICAL DEPOT	STOCKTON	2,637
5	UTD009081357	ATK LAUNCH SYSTEMS INC. PROM.	BRIGHAM CITY	1,532
6	UTD980957088	SAFETY-KLEEN SYSTEMS, INC.	SALT LAKE CITY	631
7	UT3213820894	TOOELE ARMY DEPOT	TOOELE	497
8	UT0570090001	UTAH TEST AND TRAINING RANGE	HILL AIR FORCE BASE	267
9	UT0571724350	HILL AIR FORCE BASE	HILL AIR FORCE BASE	50
10	UTD001705029	ATK LAUNCH SYSTEMS INC.	WEST VALLEY CITY	20
11	UT3170027277	ATK LAUNCH SYSTEMS - NIROP	MAGNA	18
12	UTD060381977	BD MEDICAL	SANDY	10
13	UTD988070652	EDWARDS LIFESCIENCES	MIDVALE	8
14	UT3750211259	DUGWAY PROVING GROUND	DUGWAY	6
15	UTD009094012	BRIGHAM YOUNG UNIVERSITY	PROVO	3
Total				111,659

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

UTAH

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
DEEPWELL OR UNDERGROUND INJECTION	50	0.0	1	6.7
ENERGY RECOVERY	48	0.0	1	6.7
INCINERATION	44,366	39.7	7	46.7
LANDFILL/SURFACE IMPOUNDMENT	65,566	58.7	2	13.3
OTHER DISPOSAL	124	0.1	2	13.3
OTHER TREATMENT	848	0.8	4	26.7
SOLVENTS RECOVERY	651	0.6	4	26.7
STABILIZATION	5	0.0	2	13.3
	111,659	100.0	15	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	65,566	58.7	2	13.3
INCINERATION	44,366	39.7	7	46.7
OTHER TREATMENT	848	0.8	4	26.7
SOLVENTS RECOVERY	651	0.6	4	26.7
OTHER DISPOSAL	124	0.1	2	13.3
DEEPWELL OR UNDERGROUND INJECTION	50	0.0	1	6.7
ENERGY RECOVERY	48	0.0	1	6.7
STABILIZATION	5	0.0	2	13.3
	111,659	100.0	15	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	44,366	39.7	7	46.7
OTHER TREATMENT	848	0.8	4	26.7
SOLVENTS RECOVERY	651	0.6	4	26.7
OTHER DISPOSAL	124	0.1	2	13.3
LANDFILL/SURFACE IMPOUNDMENT	65,566	58.7	2	13.3
STABILIZATION	5	0.0	2	13.3
ENERGY RECOVERY	48	0.0	1	6.7
DEEPWELL OR UNDERGROUND INJECTION	50	0.0	1	6.7
	111,659	100.0	15	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, F003, D003, D007, D008, F005, D011, F002, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

UTAH

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 69

16 Quantity of RCRA Hazardous Waste Shipped: 79,290

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	UT5210090002	DESERET CHEMICAL DEPOT	STOCKTON	26,638
2	UTD981552177	CLEAN HARBORS ARAGONITE, LLC.	ARAGONITE	21,886
3	UTD021533054	NUCOR STEEL UTAH, A DIVISION OF NUCOR CORP	PLYMOUTH	9,279
4	UTD982595795	CLEAN HARBORS CLIVE, LLC	CLIVE	7,581
5	UTD045267127	BIG WEST OIL LLC/FLYING J	NORTH SALT LAKE	1,762
6	UTD980951420	UTAH TRANSIT AUTHORITY VINE STREET	MURRAY	1,218
7	UTR000000851	IM FLASH TECHNOLOGIES, LLC	LEHI	1,135
8	UTD009090580	HOLLY REFINING & MARKETING COMPANY	WOODS CROSS	900
9	UTD988072294	AMERICAN PACIFIC CORP.	CEDAR CITY	860
10	UTD001705029	ATK LAUNCH SYSTEMS INC.	WEST VALLEY CITY	848
11	UT3213820894	TOOELE ARMY DEPOT	TOOELE	814
12	UTR000010769	MIDVALE RAILYARD	MIDVALE	609
13	UT0571724350	HILL AIR FORCE BASE	HILL AIR FORCE BASE	597
14	UTR000002527	HEXCEL CORPORATION	WEST VALLEY CITY	536
15	UT3750211259	DUGWAY PROVING GROUND	DUGWAY	435
16	UTD000826362	TESORO REFINING AND MARKETING CO.	SALT LAKE CITY	431
17	UTD092029768	CHEVRON SALT LAKE REFINERY	SALT LAKE CITY	421
18	UTP000001379	UTAH TRANSIT AUTHORITY WEST HAVEN	WEST HAVEN	331
19	UTD073010902	TTM PRINTED CIRCUIT GROUP, INC.	LOGAN	272
20	UTD988078150	STERICYCLE, INC.	NORTH SALT LAKE	232
21	UTD009081357	ATK LAUNCH SYSTEMS INC. PROM.	BRIGHAM CITY	179
22	UT0000149534	WATSON LABS- UTAH	SALT LAKE CITY	172
23	UTD000826412	KENNECOTT UTAH COPPER REFINERY	MAGNA	167
24	UTD000826446	KENNECOTT UTAH COPPER SMELTER	MAGNA	165
25	UTD988067351	PACIFIC STATES CAST IRON PIPE CO.	PROVO	158
26	UTD009073305	EDO WESTERN CORP.	SOUTH SALT LAKE	145
27	UTD073008237	FAIRCHILD SEMICONDUCTOR	W JORDAN	126
28	UTD988074241	AUTOLIV ASP INC., OEA INITIATOR FAC.	TREMONTON	123
29	UTD980957088	SAFETY-KLEEN SYSTEMS, INC.	SALT LAKE CITY	119
30	UTD063314975	SILVER EAGLE REFINING - WOODS CROSS	WOODS CROSS	111
31	UTD991301748	CLEAN HARBORS GRASSY MOUNTAIN, LLC	KNOLLS	75
32	UTR000005397	SALT LAKE CITY DEPARTMENT OF AIRPORTS, WA	SALT LAKE CITY	69
33	UT3170027277	ATK LAUNCH SYSTEMS - NIROP	MAGNA	69
34	UTD988070215	COMPEQ INTERNATIONAL	SALT LAKE CITY	68
35	UTR000000232	IBC ADVANCED TECHNOLOGIES, INC.	AMERICAN FORK	52
36	UTD982599334	ARUP LABORATORIES, INC.	SALT LAKE CITY	50
37	UTD113401731	YOUNG ELECTRIC SIGN - OLD	SALT LAKE CITY	44
38	UTR000008318	JORDAN RIVER GALVANIZING	WEST JORDAN	37
39	UTD049779325	JBT AEROTECH - JETWAY	OGDEN	34
40	UTD000826420	KENNECOTT UTAH COPPER CONCENTRATOR	BINGHAM	31
41	UTD048406144	ASHLAND INC.	CLEARFIELD	30
42	UTR000006254	FRONTIER SCIENTIFIC, INC.	LOGAN	29
43	UTD000651653	UTAH STATE UNIVERSITY	LOGAN	29
44	UTD033513631	KLUNE INDUSTRIES	SPANISH FORK	29
45	UTD982649170	VALMONT COATINGS / INTERMOUNTAIN GALVANIZI	LINDON	28
46	UTR000004978	MYRIAD GENETICS, INC.	SALT LAKE CITY	27
47	UTD000690867	US MAGNESIUM LLC	SKULL VALLEY	27
48	UTD093113900	WILLIAMS INTERNATIONAL COMPANY, LLC	OGDEN	24
49	UTD094674595	UNIVERSITY OF UTAH	SALT LAKE CITY	24
50	UTD009094012	BRIGHAM YOUNG UNIVERSITY	PROVO	24
Total				79,051

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

UTAH**2009 WASTE RECEIPTS****18 Number of RCRA Hazardous Waste Receivers:** 10**19 Quantity of RCRA Hazardous Waste Received:** 111,530 Tons**20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009**

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	UTD991301748	CLEAN HARBORS GRASSY MOUNTAIN, LLC	KNOLLS	61,523
2	UTD981552177	CLEAN HARBORS ARAGONITE, LLC.	ARAGONITE	39,844
3	UTD982595795	CLEAN HARBORS CLIVE, LLC	CLIVE	5,592
4	UTD982598898	ENERGYSOLUTIONS	GRANTSVILLE	3,967
5	UTD009081357	ATK LAUNCH SYSTEMS INC. PROM.	BRIGHAM CITY	250
6	UT0570090001	UTAH TEST AND TRAINING RANGE	HILL AIR FORCE BASE	217
7	UTD980957088	SAFETY-KLEEN SYSTEMS, INC.	SALT LAKE CITY	116
8	UTD001705029	ATK LAUNCH SYSTEMS INC.	WEST VALLEY CITY	8
9	UT3170027277	ATK LAUNCH SYSTEMS - NIROP	MAGNA	7
10	UTD048406144	ASHLAND INC.	CLEARFIELD	6
Total				111,530

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

UTAH

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	45	0.0	1	10.0
INCINERATION	39,442	35.4	4	40.0
LANDFILL/SURFACE IMPOUNDMENT	65,238	58.5	2	20.0
OTHER DISPOSAL	124	0.1	2	20.0
OTHER TREATMENT	181	0.2	1	10.0
SOLVENTS RECOVERY	102	0.1	1	10.0
STORAGE AND/OR TRANSFER	6,397	5.7	6	60.0
	111,530	100.0	10	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LANDFILL/SURFACE IMPOUNDMENT	65,238	58.5	2	20.0
INCINERATION	39,442	35.4	4	40.0
STORAGE AND/OR TRANSFER	6,397	5.7	6	60.0
OTHER TREATMENT	181	0.2	1	10.0
OTHER DISPOSAL	124	0.1	2	20.0
SOLVENTS RECOVERY	102	0.1	1	10.0
ENERGY RECOVERY	45	0.0	1	10.0
	111,530	100.0	10	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	6,397	5.7	6	60.0
INCINERATION	39,442	35.4	4	40.0
OTHER DISPOSAL	124	0.1	2	20.0
LANDFILL/SURFACE IMPOUNDMENT	65,238	58.5	2	20.0
SOLVENTS RECOVERY	102	0.1	1	10.0
ENERGY RECOVERY	45	0.0	1	10.0
OTHER TREATMENT	181	0.2	1	10.0
	111,530	100.0	10	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

UTAH

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 18,705 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 44,541 Tons

26 Utah Interstate Shipment / Receipts (As reported by Utah):

The State to which Utah shipped the largest quantity of waste was Illinois (6,765 tons).

The State that shipped the largest quantity of waste to Utah was California (22,281 tons).

VERMONT

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 48

2 Quantity of RCRA Hazardous Waste Generated: 1,536 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	VTD001080126	KENNAMETAL INC	LYNDONVILLE	386
2	VTD002084705	IBM CORPORATION	ESSEX JUNCTION	176
3	VTD001086529	C E BRADLEY LABORATORIES INC	BRATTLEBORO	135
4	VTD002065597	ENERGIZER BATTERY MANUFACTURING, INC.	BENNINGTON	108
5	VTD002065654	ENERGIZER BATTERY MANUFACTURING INC.	ST. ALBANS	104
6	VTD000791699	SAFETY-KLEEN SYSTEMS INC	BARRE	54
7	VTD099682494	MYLAN TECHNOLOGIES INC	ST. ALBANS	48
8	VTD039697347	VERMONT CASTINGS, A DIVISION OF MHSC	BETHEL	48
9	VTD064436074	WEIDMANN ELECTRICAL TECHNOLOGY	ST. JOHNSBURY	45
10	VTR000512020	QUESTECH	RUTLAND	37
11	VTD981065998	G.S. PRECISION, INC	BRATTLEBORO	36
12	VTD060525151	FLETCHER ALLEN HEALTH CARE, MCHV CAMPUS	BURLINGTON	33
13	VTD000509174	VISHAY INTERTECHNOLOGY, INC.	BENNINGTON	30
14	VTR000516153	TESTAMERICA	SOUTH BURLINGTON	26
15	VTD001081215	ETHAN ALLEN OPERATIONS, INC.	BEECHER FALLS	26
16	VTD000636449	UNIVERSITY OF VERMONT & STATE AGRICULTURAL	BURLINGTON	25
17	VTR000508663	VERMONT PRECISION TOOLS INC	SWANTON	24
18	VTD020673299	ISOVOLTA INC	RUTLAND	22
19	VTD981203557	YANKEE CORP	GEORGIA	20
20	VTD980670319	VERMONT CIRCUITS, INC.	BRATTLEBORO	20
21	VTD002068070	GOODRICH FUEL AND UTILITY SYSTEMS	VERGENNES	17
22	VTR000500157	VILLANTI & SONS PRINTERS INC	MILTON	16
23	VTD001082841	ETHAN ALLEN OPERATIONS, INC.	ORLEANS	15
24	VTR000513747	EARTH WASTE SYSTEMS	MIDDLEBURY	12
25	VTR000011841	CHURCHILL COATINGS CORP	N SPRINGFIELD	10
26	VT6572824294	VERMONT AIR NATIONAL GUARD	SOUTH BURLINGTON	10
27	VTR000004739	HUTCHINS & WHITE	CASTLETON	6
28	VTD045014602	FIBERMARK NORTH AMERICA, INC.	BRATTLEBORO	5
29	VTD000649780	GENERAL DYNAMICS ARMAMENT SYSTEMS	BURLINGTON	5
30	VTR000015875	DERBY TOWN ROAD DEPT	DERBY	5
31	VTD980524011	VT ARMY NATL GUARD CSMS/STATE MAINT	COLCHESTER	4
32	VTD000842781	SAPUTO CHEESE USA INC	HINESBURG	4
33	VTD002085108	GENERAL ELECTRIC COMPANY, PLANT 1	RUTLAND	4
34	VTD001079367	PRECISION VALLEY FINISHING	SPRINGFIELD	3
35	VTD003965415	BURGESS BROTHERS LANDFILL	BENNINGTON	3
36	VTD001075894	GENERAL ELECTRIC COMPANY, PLANT 2	RUTLAND	3
37	VTD069911873	TIVOLY INC	DERBY	3
38	VTD054822994	STANLEY TOOLS	PITTSFIELD	2
39	VTR000513580	VERMONT RAILWAY	RUTLAND	2
40	VTD000636563	UNIVERSITY OF VERMONT & STATE AGRICULTURAL	BURLINGTON	1
41	VTD001842467	C&S WHOLESALE GROCERS INC	BRATTLEBORO	1
42	VTD037700465	VERMONT AEROSPACE MANUFACTURING INC	LYNDON	1
43	VTR000517052	ENPRO SERVICES OF VERMONT, INC.	WILLISTON	1
44	VTD085574978	NORTHEASTERN VERMONT REGIONAL HOSPITAL	ST JOHNSBURY	1
45	VTD043783992	VERMONT RAILWAY INC	BURLINGTON	0
46	VTD007939614	CENTRAL VERMONT PUBLIC SERVICE CORP TSDF	RUTLAND	0
47	VTD988367355	CVPS SYSTEMS BLDG. & RUTLAND SERVICE CENTE	RUTLAND	0
48	VTR000502252	CHITTENDEN SOLID WASTE DISTRICT ENVIRONMEN	SOUTH BURLINGTON	0
Total				1,536

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

VERMONT

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	72	ONLY AN F CODE	53		
ONLY CORROSIVE	402	ONLY A K CODE	0		
ONLY REACTIVE	58	ONLY A P CODE	0		
ONLY D004-17	218	ONLY A U CODE	20		
ONLY D018-43	40				
HAS MORE THAN ONE CHARACTERISTIC CODE	198	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	987	TOTAL	72	Both Characteristic and Listed	476

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	105			IGN. W/ AT LEAST 1 LSTD	382
HAS CORROSIVE CODE	118			CORR. W/ AT LEAST 1 LSTD	17
HAS REACTIVE CODE	0			REACT. W/ AT LEAST 1 LSTD	2
HAS D004-D017 CODE	123			D004-17 W/ AT LEAST 1 LSTD	272
HAS D018-D043 CODE	77			D018-43 W/ AT LEAST 1 LSTD	293
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	470
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	4
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	124
TOTAL	198	TOTAL	0	TOTAL	476

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, D008, F005, D011, D035, D006, D018

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3335	METALWORKING MACHINERY MANUFACTURING	389
2	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	226
3	3359	OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING	211
4	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	135
5	3329	OTHER FABRICATED METAL PRODUCT MANUFACTURING	74
6	3221	PULP, PAPER, AND PAPERBOARD MILLS	72
7	5621	WASTE COLLECTION	59
8	3222	CONVERTED PAPER PRODUCT MANUFACTURING	48
9	3371	HOUSEHOLD AND INSTITUTIONAL FURNITURE AND KITCHEN CABINET MANUFACTU	41
10	3261	PLASTICS PRODUCT MANUFACTURING	37
Total			1,291

VERMONT

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 6

9 Quantity of RCRA Hazardous Waste Managed: 289,946 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	VTD002084705	IBM CORPORATION	ESSEX JUNCTION	289,436
2	VTD001080126	KENNAMETAL INC	LYNDONVILLE	382
3	VTD001086529	C E BRADLEY LABORATORIES INC	BRATTLEBORO	93
4	VTR000512020	QUESTECH	RUTLAND	19
5	VTR000517052	ENPRO SERVICES OF VERMONT, INC.	WILLISTON	16
6	VTD060525151	FLETCHER ALLEN HEALTH CARE, MCHV CAMPUS	BURLINGTON	1
Total				289,946

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

VERMONT

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	18	0.0	1	16.7
LAND TREATMENT/APPLICATION/FARMING	16	0.0	1	16.7
OTHER TREATMENT	420	0.1	3	50.0
SLUDGE TREATMENT	289,398	99.8	1	16.7
SOLVENTS RECOVERY	94	0.0	2	33.3
	289,946	100.0	6	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SLUDGE TREATMENT	289,398	99.8	1	16.7
OTHER TREATMENT	420	0.1	3	50.0
SOLVENTS RECOVERY	94	0.0	2	33.3
AQUEOUS INORGANIC TREATMENT	18	0.0	1	16.7
LAND TREATMENT/APPLICATION/FARMING	16	0.0	1	16.7
	289,946	100.0	6	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	420	0.1	3	50.0
SOLVENTS RECOVERY	94	0.0	2	33.3
AQUEOUS INORGANIC TREATMENT	18	0.0	1	16.7
LAND TREATMENT/APPLICATION/FARMING	16	0.0	1	16.7
SLUDGE TREATMENT	289,398	99.8	1	16.7
	289,946	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D002, D001, D005, D007, D018, D035, F003, F005, D006, D010

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

VERMONT

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 48

16 Quantity of RCRA Hazardous Waste Shipped: 2,122

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	VTR000517052	ENPRO SERVICES OF VERMONT, INC.	WILLISTON	972
2	VTD000791699	SAFETY-KLEEN SYSTEMS INC	BARRE	176
3	VTD002084705	IBM CORPORATION	ESSEX JUNCTION	142
4	VTD002065597	ENERGIZER BATTERY MANUFACTURING, INC.	BENNINGTON	108
5	VTD002065654	ENERGIZER BATTERY MANUFACTURING INC.	ST. ALBANS	104
6	VTD099682494	MYLAN TECHNOLOGIES INC	ST. ALBANS	48
7	VTD039697347	VERMONT CASTINGS, A DIVISION OF MHSC	BETHEL	48
8	VTD001086529	C E BRADLEY LABORATORIES INC	BRATTLEBORO	42
9	VTD981065998	G.S. PRECISION, INC	BRATTLEBORO	36
10	VTD060525151	FLETCHER ALLEN HEALTH CARE, MCHV CAMPUS	BURLINGTON	32
11	VTD000509174	VISHAY INTERTECHNOLOGY, INC.	BENNINGTON	31
12	VTD001081215	ETHAN ALLEN OPERATIONS, INC.	BEECHER FALLS	29
13	VTR000516153	TESTAMERICA	SOUTH BURLINGTON	26
14	VTD000636449	UNIVERSITY OF VERMONT & STATE AGRICULTURA	BURLINGTON	25
15	VTR000508663	VERMONT PRECISION TOOLS INC	SWANTON	25
16	VTD020673299	ISOVOLTA INC	RUTLAND	22
17	VTD981203557	YANKEE CORP	GEORGIA	20
18	VTD980670319	VERMONT CIRCUITS, INC.	BRATTLEBORO	20
19	VTR000502252	CHITTENDEN SOLID WASTE DISTRICT ENVIRONME	SOUTH BURLINGTON	18
20	VTR000512020	QUESTECH	RUTLAND	18
21	VTR000005223	RUTLAND CY SWD TRANSFER STA	RUTLAND	18
22	VTD002068070	GOODRICH FUEL AND UTILITY SYSTEMS	VERGENNES	17
23	VTD001082841	ETHAN ALLEN OPERATIONS, INC.	ORLEANS	17
24	VTD000636563	UNIVERSITY OF VERMONT & STATE AGRICULTURA	BURLINGTON	17
25	VTR000500157	VILLANTI & SONS PRINTERS INC	MILTON	16
26	VTD064436074	WEIDMANN ELECTRICAL TECHNOLOGY	ST. JOHNSBURY	14
27	VTR000513747	EARTH WASTE SYSTEMS	MIDDLEBURY	12
28	VTR000011841	CHURCHILL COATINGS CORP	N SPRINGFIELD	10
29	VT6572824294	VERMONT AIR NATIONAL GUARD	SOUTH BURLINGTON	10
30	VTD045014602	FIBERMARK NORTH AMERICA, INC.	BRATTLEBORO	5
31	VTR000015875	DERBY TOWN ROAD DEPT	DERBY	5
32	VTD000649780	GENERAL DYNAMICS ARMAMENT SYSTEMS	BURLINGTON	5
33	VTD001080126	KENNAMETAL INC	LYNDONVILLE	4
34	VTD000842781	SAPUTO CHEESE USA INC	HINESBURG	4
35	VTD002085108	GENERAL ELECTRIC COMPANY, PLANT 1	RUTLAND	4
36	VTD980524011	VT ARMY NATL GUARD CSMS/STATE MAINT	COLCHESTER	3
37	VTD001079367	PRECISION VALLEY FINISHING	SPRINGFIELD	3
38	VTD003965415	BURGESS BROTHERS LANDFILL	BENNINGTON	3
39	VTD069911873	TIVOLY INC	DERBY	3
40	VTD001075894	GENERAL ELECTRIC COMPANY, PLANT 2	RUTLAND	3
41	VTD054822994	STANLEY TOOLS	PITTSFIELD	2
42	VTR000513580	VERMONT RAILWAY	RUTLAND	2
43	VTD001842467	C&S WHOLESALE GROCERS INC	BRATTLEBORO	1
44	VTD037700465	VERMONT AEROSPACE MANUFACTURING INC	LYNDON	1
45	VTD085574978	NORTHEASTERN VERMONT REGIONAL HOSPITAL	ST JOHNSBURY	1
46	VTD043783992	VERMONT RAILWAY INC	BURLINGTON	0
47	VTD007939614	CENTRAL VERMONT PUBLIC SERVICE CORP TSDF	RUTLAND	0
48	VTD988367355	CVPS SYSTEMS BLDG. & RUTLAND SERVICE CENTI	RUTLAND	0
Total				2,122

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

VERMONT

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 7

19 Quantity of RCRA Hazardous Waste Received: 1,254 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	VTR000517052	ENPRO SERVICES OF VERMONT, INC.	WILLISTON	1,076
2	VTD000791699	SAFETY-KLEEN SYSTEMS INC	BARRE	122
3	VTR000502252	CHITTENDEN SOLID WASTE DISTRICT ENVIRONMENT	SOUTH BURLINGTON	19
4	VTD000636563	UNIVERSITY OF VERMONT & STATE AGRICULTURAL C	BURLINGTON	19
5	VTR000005223	RUTLAND CY SWD TRANSFER STA	RUTLAND	18
6	VTD007939614	CENTRAL VERMONT PUBLIC SERVICE CORP TSDF	RUTLAND	0
7	VTD000636449	UNIVERSITY OF VERMONT & STATE AGRICULTURAL C	BURLINGTON	0
Total				1,254

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

VERMONT

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
LAND TREATMENT/APPLICATION/FARMING	16	1.3	1	14.3
STORAGE AND/OR TRANSFER	1,238	98.7	7	100.0
	1,254	100.0	7	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,238	98.7	7	100.0
LAND TREATMENT/APPLICATION/FARMING	16	1.3	1	14.3
	1,254	100.0	7	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,238	98.7	7	100.0
LAND TREATMENT/APPLICATION/FARMING	16	1.3	1	14.3
	1,254	100.0	7	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

VERMONT

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 2,017 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 891 Tons

26 Vermont Interstate Shipment / Receipts (As reported by Vermont):

The State to which Vermont shipped the largest quantity of waste was New York (610 tons).

The State that shipped the largest quantity of waste to Vermont was Maine (334 tons).

VIRGIN ISLANDS

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 1

2 Quantity of RCRA Hazardous Waste Generated: 2,620 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	VID980536080	HOVENSA LLC	CHRISTIANSTED	2,620
Total				2,620

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

VIRGIN ISLANDS

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	0	ONLY AN F CODE	99		
ONLY CORROSIVE	0	ONLY A K CODE	15		
ONLY REACTIVE	0	ONLY A P CODE	0		
ONLY D004-17	46	ONLY A U CODE	0		
ONLY D018-43	117				
HAS MORE THAN ONE CHARACTERISTIC CODE	0	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	164	TOTAL	115	Both Characteristic and Listed	2,341

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	0			IGN. W/ AT LEAST 1 LSTD	1,810
HAS CORROSIVE CODE	0			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	0			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	0			D004-17 W/ AT LEAST 1 LSTD	0
HAS D018-D043 CODE	0			D018-43 W/ AT LEAST 1 LSTD	531
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	556
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	2,316
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	0
TOTAL	0	TOTAL	0	TOTAL	2,341

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D018, F037, F038, D001, D002, D007, D008, D009, K049, K050

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	2,620

VIRGIN ISLANDS

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 1

9 Quantity of RCRA Hazardous Waste Managed: 2 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	VID980536080	HOVENSA LLC	CHRISTIANSTED	2
Total				2

Note: Column may not sum to total due to rounding.
State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
Facilities reporting storage only and their quantity managed are excluded.

VIRGIN ISLANDS

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	2	100.0	1	100.0
	2	100.0	1	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	2	100.0	1	100.0
	2	100.0	1	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	2	100.0	1	100.0
	2	100.0	1	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Wastes Managed*: D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

VIRGIN ISLANDS

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 1

16 Quantity of RCRA Hazardous Waste Shipped: 3,014

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	VID980536080	HOVENSA LLC	CHRISTIANSTED	3,014
Total				3,014

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

VIRGIN ISLANDS

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the Virgin Islands that reported receiving RCRA hazardous waste in 2009.

VIRGIN ISLANDS

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the Virgin Islands that reported receiving RCRA hazardous waste in 2009.

VIRGIN ISLANDS

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 3,014 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Virgin Islands Interstate Shipment / Receipts (As reported by Virgin Islands):

The State to which Virgin Islands shipped the largest quantity of waste was Texas (2,305 tons).

No States shipped waste to Virgin Islands.

VIRGINIA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 269

2 Quantity of RCRA Hazardous Waste Generated: 51,023 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	VA1210020730	RADFORD ARMY AMMUNITION PLANT	RADFORD	7,116
2	VAD003122553	STEEL DYNAMICS ROANOKE BAR DIVISION	ROANOKE	3,981
3	VAD980554539	DUPONT FRONT ROYAL	FRONT ROYAL	3,959
4	VAD001705110	MERCK SHARP & DOHME CORP.	ELKTON	3,929
5	VAD093561652	BOEHRINGER INGELHEIM CHEMICALS, INC.	PETERSBURG	3,490
6	VAD065385296	HONEYWELL INTERNATIONAL INC.	HOPEWELL	2,186
7	VAD988170684	DANCHEM TECHNOLOGIES, INC.	DANVILLE	1,727
8	VAR000502617	ARKEMA INCORPORATED	COURTLAND	1,622
9	VAD055046049	COOK COMPOSITES AND POLYMERS CO.	CHATHAM	1,449
10	VAD076670959	CIBA CORPERATION	SUFFOLK	1,224
11	VAR000004978	MICRON TECHNOLOGY, INC	MANASSAS	1,197
12	VAD001307495	NORTHROP GRUMMAN SHIPBUILDING, INC.	NEWPORT NEWS	866
13	VAD083059311	SOUTH ATLANTIC GALVANIZING	ASHLAND	803
14	VAR000004481	SARTOMER USA, LLC	CHATHAM	779
15	VAD009305137	DUPONT SPRUANCE PLANT	RICHMOND	763
16	VA6170061463	NAVAL STATION NORFOLK	NORFOLK	660
17	VAD050990357	WESTERN REFINING YORKTOWN, INC.	YORKTOWN	553
18	VAR000502484	BRISTOL GALVANIZING	BRISTOL	552
19	VAD000619767	YORKTOWN POWER STATION	YORKTOWN	537
20	VAD066003161	VOLVO TRUCKS NORTH AMERICA-NRV PLANT	DUBLIN	526
21	VAD982567224	BARR LABORATORIES, INC.	FOREST	398
22	VAD003122165	ASHLAND HERCULES WATER TECHNOLOGIES (AHW	COURTLAND	391
23	VAR000012559	NEW RIVER STORAGE DEPOT	DUBLIN	384
24	VAD010070043	HOWMET CASTINGS & SERVICES, INC	HAMPTON	364
25	VAD000731588	MIRANT POTOMAC RIVER L.L.C.	ALEXANDRIA	328
26	VAR000004887	GEORGIA-PACIFIC WOOD PRODUCTS LLC	GLADYS	323
27	VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	301
28	VAR000010215	INDUSTRIAL GALVANIZERS VIRGINIA	PETERSBURG	299
29	VAD098443443	GIANT RESOURCE RECOVERY - ARVONIA, INC.	ARVONIA	295
30	VAD000019828	AKZO NOBEL COATINGS INC	ROANOKE	277
31	VAD988223574	COYNE TEXTILE SERVICES	COLONIAL HEIGHTS	270
32	VAD066008780	CPFILMS INC., PLANT II	FIELDALE	247
33	VAD980719611	PRINTPACK, INC.	FREDERICKSBURG	231
34	VAD988221743	QUEST DIAGNOSTICS NICHOLS INSTITUTE	CHANTILLY	220
35	VAD003129640	GENERAL DYNAMICS ARMAMENT AND TECHNICAL F	MARION	211
36	VA3971520751	DEFENSE SUPPLY CENTER RICHMOND	RICHMOND	196
37	VAR000008433	COMMONWEALTH LAMINATING AND COATING, INC.	MARTINSVILLE	187
38	VAR000512939	GRIFFITH WATER TREATMENT PLANT	LORTON	159
39	VAD065378515	REYNOLDS PACKAGING LLC - BELLWOOD PRINTING	RICHMOND	159
40	VAD000820506	INTERMET - ARCHER CREEK FOUNDRY	LYNCHBURG	156
41	VAR000507194	INVISTA S.A R.L. WAYNESBORO	WAYNESBORO	150
42	VAD099605842	EVONIK GOLDSCHMIDT CHEMICAL	HOPEWELL	144
43	VAD988225504	SHOREWOOD PACKAGING	DANVILLE	137
44	VAD982362428	CANON VIRGINIA, INCORPORATED	NEWPORT NEWS	137
45	VA2170024606	NAVAL AIR STATION OCEANA	VIRGINIA BEACH	135
46	VAD001807031	CORNING INCORPORATED	DANVILLE	133
47	VAD085122083	STANLEY FURNITURE COMPANY, INC.	STANLEYTOWN	124
48	VAD070358684	AVTEX FIBERS SUPERFUND SITE	FRONT ROYAL	120
49	VAD000622159	GENERAL DYNAMICS ATP, INC	MARION	117
50	VAD981043011	SAFETY-KLEEN SYSTEMS, INC	CHESTER	116
Total				44,626

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

VIRGINIA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	5,477	ONLY AN F CODE	1,159		
ONLY CORROSIVE	2,796	ONLY A K CODE	4,288		
ONLY REACTIVE	97	ONLY A P CODE	267		
ONLY D004-17	8,006	ONLY A U CODE	68		
ONLY D018-43	2,218				
HAS MORE THAN ONE CHARACTERISTIC CODE	9,248	HAS MORE THAN ONE LISTED CODE	1		
TOTAL	27,842	TOTAL	5,782	Both Characteristic and Listed	17,379

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	6,496			IGN. W/ AT LEAST 1 LSTD	16,262
HAS CORROSIVE CODE	5,570			CORR. W/ AT LEAST 1 LSTD	436
HAS REACTIVE CODE	838			REACT. W/ AT LEAST 1 LSTD	266
HAS D004-D017 CODE	3,728			D004-17 W/ AT LEAST 1 LSTD	4,482
HAS D018-D043 CODE	5,767			D018-43 W/ AT LEAST 1 LSTD	10,625
		HAS AN F CODE	1	F WASTE W/ AT LEAST 1 CHAR	17,230
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	198
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	96
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	611
TOTAL	9,248	TOTAL	1	TOTAL	17,379

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, F003, D008, F005, D035, D006, D009, D005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3254	PHARMACEUTICAL AND MEDICINE MANUFACTURING	7,892
2	3251	BASIC CHEMICAL MANUFACTURING	7,341
3	3253	PESTICIDE, FERTILIZER, AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING	7,116
4	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	4,406
5	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	3,984
6	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	3,346
7	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	2,022
8	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	1,556
9	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,520
10	3366	SHIP AND BOAT BUILDING	1,289
Total			40,472

VIRGINIA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 24

9 Quantity of RCRA Hazardous Waste Managed: 6,973 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	VAD065385296	HONEYWELL INTERNATIONAL INC.	HOPEWELL	2,030
2	VAD042755082	SOLITE, LLC	ARVONIA	1,540
3	VAD098443443	GIANT RESOURCE RECOVERY - ARVONIA, INC.	ARVONIA	885
4	VA1210020730	RADFORD ARMY AMMUNITION PLANT	RADFORD	743
5	VAD076670959	CIBA CORPERATION	SUFFOLK	696
6	VAR000503656	BLUE RIDGE SOLVENTS & COATINGS, INC.	HENRY	473
7	VAD001705110	MERCK SHARP & DOHME CORP.	ELKTON	394
8	VAD980719611	PRINTPACK, INC.	FREDERICKSBURG	82
9	VAD082878786	ROSLYN CONVERTERS INC.	COLONIAL HEIGHTS	26
10	VAR000512350	TECTON PRODUCTS, LLC	SALEM	26
11	VAR000013623	NEUMAN ALUMINIUM IMPACT EXTRUSION INC.	WAYNESBORO	21
12	VA7170024684	US NAVY DAHLGREN	DAHLGREN	21
13	VAD005007679	CELANESE ACETATE LLC	NARROWS	9
14	VAR000016360	CUSTOM WOOD PRODUCTS INC.	ROANOKE	8
15	VAD981112618	AEROJET CORPORATION	RHOADESVILLE	5
16	VAD000820712	THE UNIVERSITY OF VIRGINIA	CHARLOTTESVILLE	5
17	VAD003074119	CROWN BEVERAGE PACKAGING USA	WINCHESTER	4
18	VA7800020888	NASA GSFC WALLOPS FLIGHT FACILITY	WALLOPS ISLAND	2
19	VAD988228359	MTC-FORT PICKETT	BLACKSTONE	2
20	VA3971520751	DEFENSE SUPPLY CENTER RICHMOND	RICHMOND	1
21	VAD000737346	SAFETY-KLEEN SYSTEMS, INC	CHESAPEAKE	0
22	VAD055041388	HANDCRAFT SERVICES	RICHMOND	0
23	VAD003064490	BINGHAM AND TAYLOR	CULPEPER	0
24	VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	0
Total				6,973

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

VIRGINIA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	1,540	22.1	2	8.3
FUEL BLENDING	1,143	16.4	2	8.3
INCINERATION	2,775	39.8	3	12.5
METALS RECOVERY	0	0.0	1	4.2
OTHER DISPOSAL	367	5.3	1	4.2
OTHER TREATMENT	62	0.9	5	20.8
SLUDGE TREATMENT	21	0.3	1	4.2
SOLVENTS RECOVERY	1,064	15.3	10	41.7
STABILIZATION	0	0.0	2	8.3
	6,973	100.0	24	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
INCINERATION	2,775	39.8	3	12.5
ENERGY RECOVERY	1,540	22.1	2	8.3
FUEL BLENDING	1,143	16.4	2	8.3
SOLVENTS RECOVERY	1,064	15.3	10	41.7
OTHER DISPOSAL	367	5.3	1	4.2
OTHER TREATMENT	62	0.9	5	20.8
SLUDGE TREATMENT	21	0.3	1	4.2
STABILIZATION	0	0.0	2	8.3
METALS RECOVERY	0	0.0	1	4.2
	6,973	100.0	24	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	1,064	15.3	10	41.7
OTHER TREATMENT	62	0.9	5	20.8
INCINERATION	2,775	39.8	3	12.5
ENERGY RECOVERY	1,540	22.1	2	8.3
FUEL BLENDING	1,143	16.4	2	8.3
STABILIZATION	0	0.0	2	8.3
OTHER DISPOSAL	367	5.3	1	4.2
METALS RECOVERY	0	0.0	1	4.2
SLUDGE TREATMENT	21	0.3	1	4.2
	6,973	100.0	24	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, F003, F005, D035, D008, D005, D007, D006, D003, D009

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

VIRGINIA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 266

16 Quantity of RCRA Hazardous Waste Shipped: 50,421

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	VA1210020730	RADFORD ARMY AMMUNITION PLANT	RADFORD	6,373
2	VAD003122553	STEEL DYNAMICS ROANOKE BAR DIVISION	ROANOKE	3,981
3	VAD980554539	DUPONT FRONT ROYAL	FRONT ROYAL	3,959
4	VAD093561652	BOEHRINGER INGELHEIM CHEMICALS, INC.	PETERSBURG	3,490
5	VAD001705110	MERCK SHARP & DOHME CORP.	ELKTON	3,482
6	VAD070358684	AVTEX FIBERS SUPERFUND SITE	FRONT ROYAL	2,998
7	VAD988170684	DANCHEM TECHNOLOGIES, INC.	DANVILLE	1,746
8	VAR000502617	ARKEMA INCORPORATED	COURTLAND	1,622
9	VAD055046049	COOK COMPOSITES AND POLYMERS CO.	CHATHAM	1,449
10	VAR000004978	MICRON TECHNOLOGY, INC	MANASSAS	1,177
11	VAD001307495	NORTHROP GRUMMAN SHIPBUILDING, INC.	NEWPORT NEWS	866
12	VAD083059311	SOUTH ATLANTIC GALVANIZING	ASHLAND	795
13	VAR000004481	SARTOMER USA, LLC	CHATHAM	779
14	VAD009305137	DUPONT SPRUANCE PLANT	RICHMOND	763
15	VA6170061463	NAVAL STATION NORFOLK	NORFOLK	660
16	VAD050990357	WESTERN REFINING YORKTOWN, INC.	YORKTOWN	553
17	VAR000502484	BRISTOL GALVANIZING	BRISTOL	552
18	VAD000619767	YORKTOWN POWER STATION	YORKTOWN	537
19	VAD076670959	CIBA CORPERATION	SUFFOLK	528
20	VAD066003161	VOLVO TRUCKS NORTH AMERICA-NRV PLANT	DUBLIN	526
21	VAD003122165	ASHLAND HERCULES WATER TECHNOLOGIES (AHV)	COURTLAND	398
22	VAD982567224	BARR LABORATORIES, INC.	FOREST	398
23	VAD981043011	SAFETY-KLEEN SYSTEMS, INC	CHESTER	384
24	VAR000012559	NEW RIVER STORAGE DEPOT	DUBLIN	384
25	VAD010070043	HOWMET CASTINGS & SERVICES, INC	HAMPTON	364
26	VAD000731588	MIRANT POTOMAC RIVER L.L.C.	ALEXANDRIA	328
27	VAR000004887	GEORGIA-PACIFIC WOOD PRODUCTS LLC	GLADYS	323
28	VAD000737361	SAFETY-KLEEN SYSTEMS, INC	VINTON	318
29	VAR000010215	INDUSTRIAL GALVANIZERS VIRGINIA	PETERSBURG	299
30	VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	299
31	VAD098443443	GIANT RESOURCE RECOVERY - ARVONIA, INC.	ARVONIA	295
32	VAD000019828	AKZO NOBEL COATINGS INC	ROANOKE	277
33	VAD988223574	COYNE TEXTILE SERVICES	COLONIAL HEIGHTS	270
34	VAD000737346	SAFETY-KLEEN SYSTEMS, INC	CHESAPEAKE	264
35	VAD066008780	CPFILMS INC., PLANT II	FIELDALE	247
36	VAD988221743	QUEST DIAGNOSTICS NICHOLS INSTITUTE	CHANTILLY	220
37	VAD003129640	GENERAL DYNAMICS ARMAMENT AND TECHNICAL	MARION	211
38	VA3971520751	DEFENSE SUPPLY CENTER RICHMOND	RICHMOND	194
39	VAR000008433	COMMONWEALTH LAMINATING AND COATING, INC.	MARTINSVILLE	187
40	VAR000512939	GRIFFITH WATER TREATMENT PLANT	LORTON	159
41	VAD065378515	REYNOLDS PACKAGING LLC - BELLWOOD PRINTING	RICHMOND	159
42	VAD065385296	HONEYWELL INTERNATIONAL INC.	HOPEWELL	156
43	VAR000507194	INVISTA S.A R.L. WAYNESBORO	WAYNESBORO	150
44	VAD980719611	PRINTPACK, INC.	FREDERICKSBURG	149
45	VAD099605842	EVONIK GOLDSCHMIDT CHEMICAL	HOPEWELL	144
46	VAD988225504	SHOREWOOD PACKAGING	DANVILLE	137
47	VAD982362428	CANON VIRGINIA, INCORPORATED	NEWPORT NEWS	137
48	VA2170024606	NAVAL AIR STATION OCEANA	VIRGINIA BEACH	135
49	VAD001807031	CORNING INCORPORATED	DANVILLE	133
50	VAD000820506	INTERMET - ARCHER CREEK FOUNDRY	LYNCHBURG	132
Total				44,087

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

VIRGINIA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 10

19 Quantity of RCRA Hazardous Waste Received: 3,625 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	VAD042755082	SOLITE, LLC	ARVONIA	1,540
2	VAD098443443	GIANT RESOURCE RECOVERY - ARVONIA, INC.	ARVONIA	885
3	VAR000503656	BLUE RIDGE SOLVENTS & COATINGS, INC.	HENRY	473
4	VAD981043011	SAFETY-KLEEN SYSTEMS, INC	CHESTER	272
5	VAD000737361	SAFETY-KLEEN SYSTEMS, INC	VINTON	201
6	VAD000737346	SAFETY-KLEEN SYSTEMS, INC	CHESAPEAKE	185
7	VA6170061463	NAVAL STATION NORFOLK	NORFOLK	68
8	VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	1
9	VAD055041388	HANDCRAFT SERVICES	RICHMOND	0
10	VA7170024684	US NAVY DAHLGREN	DAHLGREN	0
Total				3,625

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

VIRGINIA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	1,540	42.5	1	10.0
FUEL BLENDING	1,143	31.5	2	20.0
OTHER TREATMENT	0	0.0	1	10.0
SOLVENTS RECOVERY	216	6.0	3	30.0
STORAGE AND/OR TRANSFER	727	20.1	5	50.0
	3,625	100.0	10	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	1,540	42.5	1	10.0
FUEL BLENDING	1,143	31.5	2	20.0
STORAGE AND/OR TRANSFER	727	20.1	5	50.0
SOLVENTS RECOVERY	216	6.0	3	30.0
OTHER TREATMENT	0	0.0	1	10.0
	3,625	100.0	10	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	727	20.1	5	50.0
SOLVENTS RECOVERY	216	6.0	3	30.0
FUEL BLENDING	1,143	31.5	2	20.0
ENERGY RECOVERY	1,540	42.5	1	10.0
OTHER TREATMENT	0	0.0	1	10.0
	3,625	100.0	10	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

VIRGINIA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 50,007 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 995 Tons

26 Virginia Interstate Shipment / Receipts (As reported by Virginia):

The State to which Virginia shipped the largest quantity of waste was New Jersey (9,401 tons).

The State that shipped the largest quantity of waste to Virginia was New Jersey (389 tons).

WASHINGTON

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 403

2 Quantity of RCRA Hazardous Waste Generated: 317,217 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	WA7890008967	US DEPT OF ENERGY HANFORD FACILITY	RICHLAND	215,820
2	WAD990828642	COLUMBIA GORGE ALUMINUM	GOLDENDALE	24,114
3	WAD988487583	NUCOR STEEL SEATTLE INC	SEATTLE	9,257
4	WAD009045279	ALCOA FORMER VANCOUVER WORKS	VANCOUVER	8,234
5	WAD092899574	EMERALD KALAMA CHEMICAL LLC	KALAMA	6,941
6	WAR000007708	CHEMI CON MATERIALS CORP	MOSES LAKE	5,543
7	WAD020257945	BURLINGTON ENVIRONMENTAL LLC TACOMA	TACOMA	4,438
8	WAD981769110	EMERALD SERVICES INC ALEXANDER AVE	TACOMA	3,478
9	WAD009252891	SSA TACOMA, INC	TACOMA	3,275
10	WAD009488131	INTALCO ALUMINUM CORP FERNDAL	FERNDAL	3,094
11	WA2170023418	US NAVY PSNS & IMF	BREMERTON	2,386
12	WAD041337130	BOEING COMPANY AUBURN	AUBURN	2,215
13	WAR000010355	PERMA FIX NORTHWEST RICHLAND INC	RICHLAND	2,212
14	WAD058367152	EMERALD SERVICES INC AIRPORT WAY	SEATTLE	1,636
15	WAR000008979	AVIATION TECHNICAL SERVICES HANGARS 1&3	EVERETT	1,388
16	WAD009270794	ALCOA INC WENATCHEE WORKS	MALAGA	1,386
17	WAD988482592	BOEING COMPANY FREDERICKSON	PUYALLUP	1,376
18	WAD041585464	BOEING EVERETT	EVERETT	1,190
19	WAD069548154	BP CHERRY POINT REFINERY	BLAINE	888
20	WAD009276197	SHELL OPUS PUGET SOUND REFINERY	ANACORTES	851
21	WAD144414026	MOSES LAKE INDUSTRIES INC	MOSES LAKE	780
22	WAD000641779	EXXON MOBIL SPOKANE TERMINAL	SPOKANE	772
23	WAH000031432	US WAX & POLYMER INC	SPOKANE	768
24	WAD009262171	BOEING RENTON	RENTON	661
25	WA5170027291	NAVAL BASE KITSAP AT BANGOR	SILVERDALE	607
26	WAH000033573	PACKAGE SERVICE INC	SEATTLE	577
27	WAD027530526	KRONOS MICRONUTRIENTS LP	MOXEE	562
28	WAD991281767	BURLINGTON ENVIRONMENTAL LLC KENT	KENT	510
29	WAD980738652	WA UW SEATTLE CAMPUS	SEATTLE	415
30	WAD988522603	TORAY COMPOSITES AMERICA	TACOMA	398
31	WAH000002246	WAFER TECH LLC	CAMAS	379
32	WAD009250366	CONOCOPHILLIPS CO FERNDAL REFINERY	FERNDAL	378
33	WAD980982037	BOEING NORTH BOEING FIELD	SEATTLE	375
34	WA0000072991	PACIFIC AEROSPACE & ELECTRONICS INC.	WENATCHEE	357
35	WAH000016352	ACCRA FAB INC APPLEWAY DR	LIBERTY LAKE	275
36	WAD009275082	TESORO REFINING & MARKETING COMPANY	ANACORTES	240
37	WAH000007724	SKILLS INC	AUBURN	234
38	WAD004492575	BATTELLE PACIFIC NW LABORATORIES	RICHLAND	233
39	WAD988466900	HYTEK FINISHES CO KENT	KENT	228
40	WAD009252719	US OIL & REFINING CO	TACOMA	205
41	WAD063341424	PROTECTIVE COATINGS INC	KENT	204
42	WAD980980593	WA UW TACOMA BRANCH CAMPUS	TACOMA	197
43	WAD980978951	TTM TECHNOLOGIES REDMOND DIVISION	REDMOND	190
44	WAD981763667	RAINIER BALLISTICS LLC	TACOMA	188
45	WAH000000455	STEELSCAPE INC	KALAMA	186
46	WAD010187896	POINT RUSTON LLC	TACOMA	173
47	WA9214053465	US ARMY HQ I CORPS & FORT LEWIS	FT LEWIS	165
48	WAH000022138	HALOSOURCE INC	RAYMOND	163
49	WA1170023419	US NAVY KEYPORT OU1	KEYPORT	153
50	WAD057068561	CHINOOK VENTURES INC.	LONGVIEW	149
Total				310,443

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

WASHINGTON

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	1,316	ONLY AN F CODE	8,117		
ONLY CORROSIVE	7,674	ONLY A K CODE	47,768		
ONLY REACTIVE	72	ONLY A P CODE	42		
ONLY D004-17	6,605	ONLY A U CODE	326		
ONLY D018-43	9,119				
HAS MORE THAN ONE CHARACTERISTIC CODE	227,730	HAS MORE THAN ONE LISTED CODE	17		
TOTAL	252,516	TOTAL	56,270	Both Characteristic and Listed	8,431

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	221,393			IGN. W/ AT LEAST 1 LSTD	1,877
HAS CORROSIVE CODE	219,330			CORR. W/ AT LEAST 1 LSTD	443
HAS REACTIVE CODE	124,965			REACT. W/ AT LEAST 1 LSTD	139
HAS D004-D017 CODE	227,099			D004-17 W/ AT LEAST 1 LSTD	6,384
HAS D018-D043 CODE	3,007			D018-43 W/ AT LEAST 1 LSTD	2,131
		HAS AN F CODE	13	F WASTE W/ AT LEAST 1 CHAR	8,224
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	239
		HAS A P CODE	4	P WASTE W/ AT LEAST 1 CHAR	9
		HAS A U CODE	17	U WASTE W/ AT LEAST 1 CHAR	194
TOTAL	227,730	TOTAL	17	TOTAL	8,431

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D007, D008, D006, F003, D003, D005, F005, D035

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	5622	WASTE TREATMENT AND DISPOSAL	228,095
2	3313	ALUMINA AND ALUMINUM PRODUCTION AND PROCESSING	42,454
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	9,257
4	3251	BASIC CHEMICAL MANUFACTURING	7,842
5	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	7,744
6	5311	LESSORS OF REAL ESTATE	3,872
7	9281	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	3,570
8	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	2,577
9	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	1,475
10	3344	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING	1,234
Total			308,120

WASHINGTON

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 82

9 Quantity of RCRA Hazardous Waste Managed: 251,601 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	WA7890008967	US DEPT OF ENERGY HANFORD FACILITY	RICHLAND	219,488
2	WAD020257945	BURLINGTON ENVIRONMENTAL LLC TACOMA	TACOMA	7,414
3	WAR000007708	CHEMI CON MATERIALS CORP	MOSES LAKE	5,543
4	WAD991281767	BURLINGTON ENVIRONMENTAL LLC KENT	KENT	5,382
5	WAD981769110	EMERALD SERVICES INC ALEXANDER AVE	TACOMA	3,124
6	WAD009488131	INTALCO ALUMINUM CORP FERNDALE	FERNDALE	3,090
7	WAD092899574	EMERALD KALAMA CHEMICAL LLC	KALAMA	1,438
8	WAD058367152	EMERALD SERVICES INC AIRPORT WAY	SEATTLE	1,328
9	WAR000008979	AVIATION TECHNICAL SERVICES HANGARS 1&3	EVERETT	1,203
10	WAH000031432	US WAX & POLYMER INC	SPOKANE	716
11	WAR000010355	PERMA FIX NORTHWEST RICHLAND INC	RICHLAND	510
12	WAD144414026	MOSES LAKE INDUSTRIES INC	MOSES LAKE	424
13	WA0000072991	PACIFIC AEROSPACE & ELECTRONICS INC.	WENATCHEE	346
14	WAH000016352	ACCRA FAB INC APPLEWAY DR	LIBERTY LAKE	271
15	WAH000022138	HALOSOURCE INC	RAYMOND	163
16	WAD981763667	RAINIER BALLISTICS LLC	TACOMA	146
17	WAD044038073	UNIVERSAL MFG CORP	WOODINVILLE	135
18	WA5170027291	NAVAL BASE KITSAP AT BANGOR	SILVERDALE	134
19	WA0000097675	METAL TECH	MONROE	102
20	WAD988505459	EXCELSIOR PACKAGING GROUP INC	VANCOUVER	95
21	WAD041920554	ASKO PROCESSING INC	SEATTLE	72
22	WAD027572205	SMITH CHROME PLATING	WALLA WALLA	44
23	WAD988472452	COLUMBIA ANALYTICAL SERVICES INC KELSO	KELSO	37
24	WAD009256819	BOEING PLANT 2	SEATTLE	37
25	WAD079262028	TEST AMERICA	RICHLAND	36
26	WAH000028442	QUANTUM CLEAN	WASHOUGAL	34
27	WAH000015412	FATIGUE TECHNOLOGY FTI	TUKWILA	33
28	WAD980976906	HALLMARK REFINING CORP	MOUNT VERNON	27
29	WAD098553381	MULTI MANUFACTURING INC	YAKIMA	26
30	WAD041337684	WESTPORT SHIPYARD INC	WESTPORT	20
31	WAD980738652	WA UW SEATTLE CAMPUS	SEATTLE	20
32	WAH000021989	WESTPORT SHIPYARD INC PORT ANGELES	PORT ANGELES	16
33	WAD041585464	BOEING EVERETT	EVERETT	15
34	WAD980980429	PLIANT CORP	KENT	12
35	WAH000009084	GENIE INDUSTRIES BUILDING 5820	MOSES LAKE	12
36	WAD988482659	MAGNETIC & PENETRANT SERVICES CO INC	SEATTLE	9
37	WAD082631722	EXTERIOR WOOD INC	WASHOUGAL	8
38	WAD009286881	ACE GALVANIZING INC 96TH	SEATTLE	7
39	WAH000015016	TEST AMERICA TACOMA	TACOMA	7
40	WAD982657900	TRIUMPH COMPOSITE SYSTEMS INC	SPOKANE	6
41	WAD041485301	WA WSU PULLMAN CAMP	PULLMAN	6
42	WAD988493722	NOVATION INC	SPOKANE	6
43	WAD009286857	ERSHIGS INC	BELLINGHAM	5
44	WAH000023371	JANICKI INDUSTRIES INC SR 20	SEDRO WOOLLEY	4
45	WAD980835409	CH2O INC	OLYMPIA	4
46	WAD093687622	BATTELLE MARINE SCIENCES LAB	SEQUIM	4
47	WAD057313033	MOHAWK NORTHERN PLASTICS INC	AUBURN	3
48	WAD988481933	BLUE STREAK FINISHERS LTD	EVERETT	3
49	WAD009063546	UNITED COATINGS MANUFACTURING CO	SPOKANE VALLEY	3
50	WAD060030657	AIM AVIATION	RENTON	3
Total				251,573

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

WASHINGTON

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	6,674	2.7	11	13.4
AQUEOUS ORGANIC TREATMENT	662	0.3	2	2.4
ENERGY RECOVERY	1,438	0.6	1	1.2
FUEL BLENDING	7,441	3.0	3	3.7
LANDFILL/SURFACE IMPOUNDMENT	7,270	2.9	2	2.4
METALS RECOVERY	28	0.0	5	6.1
OTHER DISPOSAL	246	0.1	5	6.1
OTHER RECOVERY	2	0.0	2	2.4
OTHER TREATMENT	222,829	88.6	43	52.4
SLUDGE TREATMENT	32	0.0	4	4.9
SOLVENTS RECOVERY	1,411	0.6	28	34.1
STABILIZATION	3,570	1.4	9	11.0
	251,601	100.0	82	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	222,829	88.6	43	52.4
FUEL BLENDING	7,441	3.0	3	3.7
LANDFILL/SURFACE IMPOUNDMENT	7,270	2.9	2	2.4
AQUEOUS INORGANIC TREATMENT	6,674	2.7	11	13.4
STABILIZATION	3,570	1.4	9	11.0
ENERGY RECOVERY	1,438	0.6	1	1.2
SOLVENTS RECOVERY	1,411	0.6	28	34.1
AQUEOUS ORGANIC TREATMENT	662	0.3	2	2.4
OTHER DISPOSAL	246	0.1	5	6.1
SLUDGE TREATMENT	32	0.0	4	4.9
METALS RECOVERY	28	0.0	5	6.1
OTHER RECOVERY	2	0.0	2	2.4
	251,601	100.0	82	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	222,829	88.6	43	52.4
SOLVENTS RECOVERY	1,411	0.6	28	34.1
AQUEOUS INORGANIC TREATMENT	6,674	2.7	11	13.4
STABILIZATION	3,570	1.4	9	11.0
METALS RECOVERY	28	0.0	5	6.1
OTHER DISPOSAL	246	0.1	5	6.1
SLUDGE TREATMENT	32	0.0	4	4.9
FUEL BLENDING	7,441	3.0	3	3.7
OTHER RECOVERY	2	0.0	2	2.4
LANDFILL/SURFACE IMPOUNDMENT	7,270	2.9	2	2.4
AQUEOUS ORGANIC TREATMENT	662	0.3	2	2.4
ENERGY RECOVERY	1,438	0.6	1	1.2
	251,601	100.0	82	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D035, D018, F003, D007, D008, U002, U154, U159, F005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

WASHINGTON

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 416

16 Quantity of RCRA Hazardous Waste Shipped: 97,609

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	WAD990828642	COLUMBIA GORGE ALUMINUM	GOLDENDALE	24,114
2	WAD991281767	BURLINGTON ENVIRONMENTAL LLC KENT	KENT	14,615
3	WAD988487583	NUCOR STEEL SEATTLE INC	SEATTLE	9,257
4	WAD009045279	ALCOA FORMER VANCOUVER WORKS	VANCOUVER	8,234
5	WAD020257945	BURLINGTON ENVIRONMENTAL LLC TACOMA	TACOMA	7,265
6	WAD981769110	EMERALD SERVICES INC ALEXANDER AVE	TACOMA	3,478
7	WAD009252891	SSA TACOMA, INC	TACOMA	3,275
8	WA2170023418	US NAVY PSNS & IMF	BREMERTON	2,386
9	WAR000010355	PERMA FIX NORTHWEST RICHLAND INC	RICHLAND	2,252
10	WAD041337130	BOEING COMPANY AUBURN	AUBURN	2,215
11	WAD009270794	ALCOA INC WENATCHEE WORKS	MALAGA	1,386
12	WAD988482592	BOEING COMPANY FREDERICKSON	PUYALLUP	1,376
13	WAD041585464	BOEING EVERETT	EVERETT	1,175
14	WAD069548154	BP CHERRY POINT REFINERY	BLAINE	888
15	WAD009276197	SHELL OPUS PUGET SOUND REFINERY	ANACORTES	851
16	WAD000641779	EXXON MOBIL SPOKANE TERMINAL	SPOKANE	772
17	WAD009262171	BOEING RENTON	RENTON	661
18	WAH000033573	PACKAGE SERVICE INC	SEATTLE	577
19	WAD027530526	KRONOS MICRONUTRIENTS LP	MOXEE	562
20	WA5170027291	NAVAL BASE KITSAP AT BANGOR	SILVERDALE	473
21	WAD988522603	TORAY COMPOSITES AMERICA	TACOMA	398
22	WAD980738652	WA UW SEATTLE CAMPUS	SEATTLE	395
23	WAH000002246	WAFER TECH LLC	CAMAS	379
24	WAD009250366	CONOCOPHILLIPS CO FERNDAL REFINERY	FERNDAL	378
25	WAD980982037	BOEING NORTH BOEING FIELD	SEATTLE	375
26	WAD144414026	MOSES LAKE INDUSTRIES INC	MOSES LAKE	356
27	WAD058367152	EMERALD SERVICES INC AIRPORT WAY	SEATTLE	308
28	WA7890008967	US DEPT OF ENERGY HANFORD FACILITY	RICHLAND	278
29	WAD009275082	TESORO REFINING & MARKETING COMPANY	ANACORTES	240
30	WAH000007724	SKILLS INC	AUBURN	234
31	WAD004492575	BATTELLE PACIFIC NW LABORATORIES	RICHLAND	232
32	WAD988466900	HYTEK FINISHES CO KENT	KENT	228
33	WAD009252719	US OIL & REFINING CO	TACOMA	205
34	WAD063341424	PROTECTIVE COATINGS INC	KENT	202
35	WAD980980593	WA UW TACOMA BRANCH CAMPUS	TACOMA	197
36	WAD980978951	TTM TECHNOLOGIES REDMOND DIVISION	REDMOND	190
37	WAH000000455	STEELSCAPE INC	KALAMA	186
38	WAR000008979	AVIATION TECHNICAL SERVICES HANGARS 1&3	EVERETT	185
39	WAD010187896	POINT RUSTON LLC	TACOMA	173
40	WA9214053465	US ARMY HQ I CORPS & FORT LEWIS	FT LEWIS	165
41	WA1170023419	US NAVY KEYPORT OU1	KEYPORT	151
42	WAD057068561	CHINOOK VENTURES INC.	LONGVIEW	149
43	WAH000028018	HUNTWOOD INDUSTRIES LIBERTY LAKE	LIBERTY LAKE	149
44	WAR000001214	VACANT PARCEL	SEATTLE	148
45	WAD082631722	EXTERIOR WOOD INC	WASHOUGAL	121
46	WAD980980429	PLIANT CORP	KENT	120
47	WAH000035358	SHORELINE CITY HALL ANNEX	SHORELINE	115
48	WAD988511499	INLAND EMPIRE DISTRIBUTION SYSTEMS INC	PASCO	113
49	WAD980975759	EXIDE TECHNOLOGIES SUMNER	SUMNER	111
50	WAH000001628	GENIE INDUSTRIES SCISSORS DIV	REDMOND	93
Total				92,384

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

WASHINGTON

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 9

19 Quantity of RCRA Hazardous Waste Received: 33,629 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	WAD991281767	BURLINGTON ENVIRONMENTAL LLC KENT	KENT	18,352
2	WAD020257945	BURLINGTON ENVIRONMENTAL LLC TACOMA	TACOMA	9,394
3	WAD981769110	EMERALD SERVICES INC ALEXANDER AVE	TACOMA	3,229
4	WA7890008967	US DEPT OF ENERGY HANFORD FACILITY	RICHLAND	2,112
5	WAR000010355	PERMA FIX NORTHWEST RICHLAND INC	RICHLAND	514
6	WAD980976906	HALLMARK REFINING CORP	MOUNT VERNON	27
7	WAH000026371	ECOLIGHTS NORTHWEST	SEATTLE	2
8	WA1891406349	US DOE BPA ROSS COMPLEX	VANCOUVER	0
9	WA1170023419	US NAVY KEYPORT OU1	KEYPORT	0
Total				33,629

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

WASHINGTON

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	4,737	14.1	2	22.2
AQUEOUS ORGANIC TREATMENT	626	1.9	1	11.1
FUEL BLENDING	7,441	22.1	3	33.3
LANDFILL/SURFACE IMPOUNDMENT	2,085	6.2	1	11.1
METALS RECOVERY	27	0.1	1	11.1
OTHER DISPOSAL	2	0.0	1	11.1
OTHER RECOVERY	2	0.0	1	11.1
OTHER TREATMENT	198	0.6	4	44.4
SOLVENTS RECOVERY	1,219	3.6	1	11.1
STABILIZATION	2,209	6.6	2	22.2
STORAGE AND/OR TRANSFER	15,085	44.9	6	66.7
	33,629	100.0	9	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	15,085	44.9	6	66.7
FUEL BLENDING	7,441	22.1	3	33.3
AQUEOUS INORGANIC TREATMENT	4,737	14.1	2	22.2
STABILIZATION	2,209	6.6	2	22.2
LANDFILL/SURFACE IMPOUNDMENT	2,085	6.2	1	11.1
SOLVENTS RECOVERY	1,219	3.6	1	11.1
AQUEOUS ORGANIC TREATMENT	626	1.9	1	11.1
OTHER TREATMENT	198	0.6	4	44.4
METALS RECOVERY	27	0.1	1	11.1
OTHER DISPOSAL	2	0.0	1	11.1
OTHER RECOVERY	2	0.0	1	11.1
	33,629	100.0	9	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	15,085	44.9	6	66.7
OTHER TREATMENT	198	0.6	4	44.4
FUEL BLENDING	7,441	22.1	3	33.3
AQUEOUS INORGANIC TREATMENT	4,737	14.1	2	22.2
STABILIZATION	2,209	6.6	2	22.2
METALS RECOVERY	27	0.1	1	11.1
OTHER DISPOSAL	2	0.0	1	11.1
OTHER RECOVERY	2	0.0	1	11.1
LANDFILL/SURFACE IMPOUNDMENT	2,085	6.2	1	11.1
SOLVENTS RECOVERY	1,219	3.6	1	11.1
AQUEOUS ORGANIC TREATMENT	626	1.9	1	11.1
	33,629	100.0	9	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

WASHINGTON

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 78,499 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 10,236 Tons

26 Washington Interstate Shipment / Receipts (As reported by Washington):

The State to which Washington shipped the largest quantity of waste was Oregon (38,036 tons).

The State that shipped the largest quantity of waste to Washington was Oregon (5,677 tons).

WEST VIRGINIA

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 141

2 Quantity of RCRA Hazardous Waste Generated: 92,449 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	WVD005005509	BAYER CROPSCIENCE, LP	INSTITUTE	37,306
2	WVD004325353	MPM SILICONES, LLC	FRIENDLY	14,970
3	WVD000800441	EXXON MOBIL CORP R0900	FAIRMONT	13,096
4	WVD000068908	ARCELORMITTAL WEIRTON, INC	WEIRTON	4,036
5	WVD005012851	E.I. DU PONT DE NEMOURS AND COMPANY	BELLE	2,050
6	WVD004374021	HANLIN-ALLIED SITE (HONEYWELL)	MOUNDSVILLE	1,884
7	WVD072667801	SWVA, INC.	HUNTINGTON	1,551
8	WVD076826015	HUNTINGTON ALLOYS CORPORATION	HUNTINGTON	1,325
9	WVD056866312	BAYER MATERIALSCIENCE, LLC	NEW MARTINSVILLE	1,119
10	WV0000352583	BAYER MATERIALSCIENCE LLC	SOUTH CHARLESTON	1,103
11	WVR000010058	ERGON WEST VIRGINIA, INC.	NEWELL	1,063
12	WVD004341491	CYTEC INDUSTRIES, INC. - WILLOW ISLAND	BELMONT	883
13	WVD056795842	GOODRICH CORPORATION, DSSD	UNION	709
14	WVD004336343	PPG INDUSTRIES, INC.	NEW MARTINSVILLE	678
15	WVD045875291	E.I. DU PONT DE NEMOURS AND COMPANY	WASHINGTON	641
16	WVD000510859	WHEELING-NISSHIN	FOLLANSBEE	602
17	WVR000001446	SAFETY-KLEEN SYSTEMS, INC	POCA	576
18	WVD004336749	KOPPERS INC.	FOLLANSBEE	558
19	WVP000003957	OLD ATHENS TURNPIKE LEAD SITE	PRINCETON	528
20	WVD005010103	ELEMENTIS SPECIALTIES INC.	CHARLESTON	522
21	WVD000068601	XSYS PRINT SOLUTIONS US, LLC	HUNTINGTON	476
22	WVR000008003	ROLL COATER, INC.	WEIRTON	437
23	WVR000506782	AMERICAN WOODMARK - SOUTH BRANCH	MOOREFIELD	354
24	WVD981738909	AMERICAN WOODMARK CORP - HARDY CO PLANT	MOOREFIELD	326
25	WVR000517953	BROWNS ISLAND	WEIRTON	309
26	WVD003080959	KOPPERS INC.	GREEN SPRING	298
27	WVD080722648	W & G ELECTROPLATING	FAIRMONT	277
28	WVR000007807	QUAD/GRAPHICS, INC.	MARTINSBURG	275
29	WVD980552384	CHEMTURA CORPORATION - NORTH PLANT	MORGANTOWN	271
30	WVD988783247	EQUITRANS, LP - WEST UNION STATION	WEST UNION	251
31	WVD005005483	UNION CARBIDE CORPORATION	SOUTH CHARLESTON	250
32	WVD981730757	AC & S, INC.	NITRO	237
33	WVD061769592	CROWN BRAND BUILDING PACKAGING	WEIRTON	215
34	WVD059295998	MYLAN PHARMACEUTICALS INC.	MORGANTOWN	190
35	WVD061776977	CHEMTURA CORPORATION - SOUTH PLANT	MORGANTOWN	176
36	WVD060682291	UNION CARBIDE CORPORATION	SOUTH CHARLESTON	173
37	WVD988786455	DTC ENVIRONMENTAL SERVICES INC.	NEWELL	171
38	WV0170023691	ATK TACTICAL PROPULSION & CONTROLS	ROCKET CENTER	164
39	WVD988783239	EQUITRANS, LP - COPLEYS RUN STATION	WESTON	144
40	WVD982575888	AZZ GALVANIZING-PILOT	POCA	140
41	WVD009708702	ICL-IP AMERICA INC. GALLIPOLIS FERRY SITE	GALLIPOLIS FERRY	127
42	WVD060692126	ALLIANCE TUBULAR PRODUCTS CO.	JANE LEW	127
43	WVR000003756	MATTHEWS INTERNATIONAL CORPORATION	KINGWOOD	116
44	WVD981034101	SAFETY-KLEEN SYSTEMS, INC	WHEELING	113
45	WVD116025180	HASTINGS EXTRACTION PLANT	HASTINGS	102
46	WVR000517656	THISTLE PROCESSING, LLC	HUNTINGTON	87
47	WVR000007120	MYLAN PHARMACEUTICALS INC. - R&D	MORGANTOWN	86
48	WVR000006791	BENS RUN TERMINAL	BENS RUN	79
49	WVD982701732	SWANSON PLATING COMPANY, INC.	LITTLE FALLS	68
50	WVD045879087	MATTHEWS INTERNATIONAL CORPORATION	KINGWOOD	61
Total				91,300

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

WEST VIRGINIA

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	2,868	ONLY AN F CODE	12,172		
ONLY CORROSIVE	1,207	ONLY A K CODE	28,066		
ONLY REACTIVE	105	ONLY A P CODE	13		
ONLY D004-17	1,814	ONLY A U CODE	714		
ONLY D018-43	13,312				
HAS MORE THAN ONE CHARACTERISTIC CODE	7,795	HAS MORE THAN ONE LISTED CODE	884		
TOTAL	27,101	TOTAL	41,848	Both Characteristic and Listed	23,481

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	4,903			IGN. W/ AT LEAST 1 LSTD	21,490
HAS CORROSIVE CODE	3,702			CORR. W/ AT LEAST 1 LSTD	9,909
HAS REACTIVE CODE	224			REACT. W/ AT LEAST 1 LSTD	888
HAS D004-D017 CODE	3,293			D004-17 W/ AT LEAST 1 LSTD	9,692
HAS D018-D043 CODE	3,807			D018-43 W/ AT LEAST 1 LSTD	11,919
		HAS AN F CODE	853	F WASTE W/ AT LEAST 1 CHAR	22,964
		HAS A K CODE	883	K WASTE W/ AT LEAST 1 CHAR	10,577
		HAS A P CODE	62	P WASTE W/ AT LEAST 1 CHAR	13
		HAS A U CODE	62	U WASTE W/ AT LEAST 1 CHAR	849
TOTAL	7,795	TOTAL	884	TOTAL	23,481

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D007, F005, D018, D008, D035, D003, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	58,538
2	3339	OTHER GENERAL PURPOSE MACHINERY MANUFACTURING	13,165
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	5,904
4	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	2,104
5	5629	REMEDIATION AND OTHER WASTE MANAGEMENT SERVICES	2,062
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	1,738
7	3314	NONFERROUS METAL (EXCEPT ALUMINUM) PRODUCTION AND PROCESSING	1,412
8	3261	PLASTICS PRODUCT MANUFACTURING	1,119
9	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	1,063
10	3364	AEROSPACE PRODUCT AND PARTS MANUFACTURING	922
Total			88,027

WEST VIRGINIA

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 10

9 Quantity of RCRA Hazardous Waste Managed: 32,794 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	WVD005005509	BAYER CROPSCIENCE, LP	INSTITUTE	12,293
2	WVD004325353	MPM SILICONES, LLC	FRIENDLY	11,000
3	WVD056866312	BAYER MATERIALSCIENCE, LLC	NEW MARTINSVILLE	6,376
4	WVD076826015	HUNTINGTON ALLOYS CORPORATION	HUNTINGTON	2,417
5	WVD080722648	W & G ELECTROPLATING	FAIRMONT	277
6	WVD980552384	CHEMTURA CORPORATION - NORTH PLANT	MORGANTOWN	225
7	WVD004336343	PPG INDUSTRIES, INC.	NEW MARTINSVILLE	85
8	WV0170023691	ATK TACTICAL PROPULSION & CONTROLS	ROCKET CENTER	76
9	WVD061776977	CHEMTURA CORPORATION - SOUTH PLANT	MORGANTOWN	27
10	WVD005012851	E.I. DU PONT DE NEMOURS AND COMPANY	BELLE	18
Total				32,794

Note: Column may not sum to total due to rounding.
 State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.
 Facilities reporting storage only and their quantity managed are excluded.

WEST VIRGINIA

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	363	1.1	2	20.0
AQUEOUS ORGANIC TREATMENT	271	0.8	2	20.0
ENERGY RECOVERY	16,417	50.1	2	20.0
INCINERATION	5,708	17.4	1	10.0
LANDFILL/SURFACE IMPOUNDMENT	6,975	21.3	2	20.0
METALS RECOVERY	2,417	7.4	1	10.0
OTHER DISPOSAL	121	0.4	1	10.0
OTHER TREATMENT	326	1.0	4	40.0
SOLVENTS RECOVERY	197	0.6	2	20.0
	32,794	100.0	10	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	16,417	50.1	2	20.0
LANDFILL/SURFACE IMPOUNDMENT	6,975	21.3	2	20.0
INCINERATION	5,708	17.4	1	10.0
METALS RECOVERY	2,417	7.4	1	10.0
AQUEOUS INORGANIC TREATMENT	363	1.1	2	20.0
OTHER TREATMENT	326	1.0	4	40.0
AQUEOUS ORGANIC TREATMENT	271	0.8	2	20.0
SOLVENTS RECOVERY	197	0.6	2	20.0
OTHER DISPOSAL	121	0.4	1	10.0
	32,794	100.0	10	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
OTHER TREATMENT	326	1.0	4	40.0
LANDFILL/SURFACE IMPOUNDMENT	6,975	21.3	2	20.0
SOLVENTS RECOVERY	197	0.6	2	20.0
ENERGY RECOVERY	16,417	50.1	2	20.0
AQUEOUS INORGANIC TREATMENT	363	1.1	2	20.0
AQUEOUS ORGANIC TREATMENT	271	0.8	2	20.0
OTHER DISPOSAL	121	0.4	1	10.0
METALS RECOVERY	2,417	7.4	1	10.0
INCINERATION	5,708	17.4	1	10.0
	32,794	100.0	10	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D002, F005, D003, F003, D007, F001, F002, D018, D021

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

WEST VIRGINIA

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 142

16 Quantity of RCRA Hazardous Waste Shipped: 68,690

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	WVD005005509	BAYER CROPSCIENCE, LP	INSTITUTE	25,624
2	WVD000800441	EXXON MOBIL CORP R0900	FAIRMONT	13,096
3	WVD000068908	ARCELORMITTAL WEIRTON, INC	WEIRTON	4,036
4	WVD004325353	MPM SILICONES, LLC	FRIENDLY	3,829
5	WVD005012851	E.I. DU PONT DE NEMOURS AND COMPANY	BELLE	2,030
6	WVD004374021	HANLIN-ALLIED SITE (HONEYWELL)	MOUNDSVILLE	1,884
7	WVD072667801	SWVA, INC.	HUNTINGTON	1,551
8	WV0000352583	BAYER MATERIALSCIENCE LLC	SOUTH CHARLESTON	1,103
9	WVR000010058	ERGON WEST VIRGINIA, INC.	NEWELL	1,062
10	WVD056866312	BAYER MATERIALSCIENCE, LLC	NEW MARTINSVILLE	1,015
11	WVD981107600	AMERICAN ENVIRONMENTAL SERVICES, INC.	MORGANTOWN	936
12	WVD004341491	CYTEC INDUSTRIES, INC. - WILLOW ISLAND	BELMONT	883
13	WVD056795842	GOODRICH CORPORATION, DSSD	UNION	709
14	WVD045875291	E.I. DU PONT DE NEMOURS AND COMPANY	WASHINGTON	666
15	WVD004336343	PPG INDUSTRIES, INC.	NEW MARTINSVILLE	623
16	WVD000510859	WHEELING-NISSHIN	FOLLANSBEE	602
17	WVR000001446	SAFETY-KLEEN SYSTEMS, INC	POCA	562
18	WVD004336749	KOPPERS INC.	FOLLANSBEE	558
19	WVP000003957	OLD ATHENS TURNPIKE LEAD SITE	PRINCETON	528
20	WVD005010103	ELEMENTIS SPECIALTIES INC.	CHARLESTON	522
21	WVD000068601	XSYS PRINT SOLUTIONS US, LLC	HUNTINGTON	476
22	WVR000008003	ROLL COATER, INC.	WEIRTON	437
23	WVR000506782	AMERICAN WOODMARK - SOUTH BRANCH	MOOREFIELD	354
24	WVD981738909	AMERICAN WOODMARK CORP - HARDY CO PLANT	MOOREFIELD	326
25	WVR000517953	BROWNS ISLAND	WEIRTON	309
26	WVD981034101	SAFETY-KLEEN SYSTEMS, INC	WHEELING	308
27	WVD003080959	KOPPERS INC.	GREEN SPRING	298
28	WVR000007807	QUAD/GRAPHICS, INC.	MARTINSBURG	273
29	WVD988783247	EQUITRANS, LP - WEST UNION STATION	WEST UNION	251
30	WVD981730757	AC & S, INC.	NITRO	244
31	WVD005005483	UNION CARBIDE CORPORATION	SOUTH CHARLESTON	237
32	WVD061769592	CROWN BRAND BUILDING PACKAGING	WEIRTON	215
33	WVD059295998	MYLAN PHARMACEUTICALS INC.	MORGANTOWN	196
34	WVD060682291	UNION CARBIDE CORPORATION	SOUTH CHARLESTON	183
35	WVD988786455	DTC ENVIRONMENTAL SERVICES INC.	NEWELL	171
36	WVD988783239	EQUITRANS, LP - COPLEY RUN STATION	WESTON	144
37	WVD061776977	CHEMTURA CORPORATION - SOUTH PLANT	MORGANTOWN	141
38	WVD982575888	AZZ GALVANIZING-PILOT	POCA	140
39	WVD009708702	ICL-IP AMERICA INC. GALLIPOLIS FERRY SITE	GALLIPOLIS FERRY	127
40	WVD060692126	ALLIANCE TUBULAR PRODUCTS CO.	JANE LEW	127
41	WV0170023691	ATK TACTICAL PROPULSION & CONTROLS	ROCKET CENTER	117
42	WVR000003756	MATTHEWS INTERNATIONAL CORPORATION	KINGWOOD	116
43	WVD116025180	HASTINGS EXTRACTION PLANT	HASTINGS	102
44	WVR000007120	MYLAN PHARMACEUTICALS INC. - R&D	MORGANTOWN	90
45	WVR000517656	THISTLE PROCESSING, LLC	HUNTINGTON	87
46	WVR000006791	BENS RUN TERMINAL	BENS RUN	79
47	WVD982701732	SWANSON PLATING COMPANY, INC.	LITTLE FALLS	68
48	WVD045879087	MATTHEWS INTERNATIONAL CORPORATION	KINGWOOD	61
49	WVD981945215	NEWCHEM, INC.	NEW CUMBERLAND	59
50	WVD988767596	COLUMBIA GAS TRANSMISSION- CEREDO COMPRE	HUNTINGTON	59
Total				67,611

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

WEST VIRGINIA

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 6

19 Quantity of RCRA Hazardous Waste Received: 9,254 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	WVD056866312	BAYER MATERIALSCIENCE, LLC	NEW MARTINSVILLE	6,271
2	WVD076826015	HUNTINGTON ALLOYS CORPORATION	HUNTINGTON	1,102
3	WVD981107600	AMERICAN ENVIRONMENTAL SERVICES, INC.	MORGANTOWN	1,067
4	WVD005005509	BAYER CROPSCIENCE, LP	INSTITUTE	611
5	WVD981034101	SAFETY-KLEEN SYSTEMS, INC	WHEELING	202
6	WVR000502815	WV DEPT OF ENVIRONMENTAL PROTECTION	ELKVIEW	1
Total				9,254

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

WEST VIRGINIA

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	6,883	74.4	2	33.3
METALS RECOVERY	1,102	11.9	1	16.7
STORAGE AND/OR TRANSFER	1,269	13.7	3	50.0
	9,254	100.0	6	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
ENERGY RECOVERY	6,883	74.4	2	33.3
STORAGE AND/OR TRANSFER	1,269	13.7	3	50.0
METALS RECOVERY	1,102	11.9	1	16.7
	9,254	100.0	6	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	1,269	13.7	3	50.0
ENERGY RECOVERY	6,883	74.4	2	33.3
METALS RECOVERY	1,102	11.9	1	16.7
	9,254	100.0	6	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

WEST VIRGINIA

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 68,601 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 9,111 Tons

26 West Virginia Interstate Shipment / Receipts (As reported by West Virginia):

The State to which West Virginia shipped the largest quantity of waste was Michigan (43,270 tons).

The State that shipped the largest quantity of waste to West Virginia was Texas (6,271 tons).

WISCONSIN

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 476

2 Quantity of RCRA Hazardous Waste Generated: 223,441 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	WID046536231	ERCO WORLDWIDE (USA) INC - PORT EDWARDS PLT	PORT EDWARDS TN	74,309
2	WID000808568	W M W I - OMEGA HILLS LF	GERMANTOWN	41,442
3	WID098547854	W M W I - METRO RECYCLING & DISPOSAL	FRANKLIN	26,430
4	WID003967148	VEOLIA ES TECHNICAL SOLUTIONS LLC	MENOMONEE FALLS	12,746
5	WID028877074	CHARTER STEEL - SAUKVILLE	SAUKVILLE	10,213
6	WID000808824	HYDRITE CHEMICAL CO	COTTAGE GROVE	6,428
7	WID990829475	WRR ENVIRONMENTAL SERVICES CO INC	EAU CLAIRE	4,881
8	WID980898266	CHEMDESIGN PRODUCTS INC	MARINETTE	4,245
9	WIR000119990	UTICA ENERGY LLC	OSHKOSH	3,526
10	WID059972935	PPG INDUSTRIES	OAK CREEK	3,456
11	WIR000046276	DIVERSEY INC	STURTEVANT	2,555
12	WIR000000356	WM MERCURY WASTE INC	UNION GROVE	1,952
13	WID006091425	SC JOHNSON & SON INC	STURTEVANT	1,344
14	WIR000118190	CAMBRIDGE MAJOR LABORATORIES INC	GERMANTOWN	1,281
15	WID980615439	COOK COMPOSITES & POLYMERS CO	SAUKVILLE	1,182
16	WID006194336	MURPHY OIL USA	SUPERIOR	1,121
17	WIT560011595	BEMIS FILMS (CURWOOD INC)	OSHKOSH	881
18	WID023350192	BRENNTAG GREAT LAKES LLC	MENOMONEE FALLS	746
19	WID006144737	CURWOOD INC (NEW LONDON)	NEW LONDON	660
20	WID988575452	RUST-OLEUM CORP	PLEASANT PRAIRIE	621
21	WID006125215	TYCO SAFETY PRODUCTS - ANSUL STANTON ST FAC	MARINETTE	550
22	WID006073225	KOHLER CO	KOHLER	531
23	WID076171008	KESTREL HAWK LF	RACINE	516
24	WID023394158	HENTZEN COATINGS INC	MILWAUKEE	485
25	WID006425888	JAGEMANN PLATING CO INC	MANITOWOC	479
26	WID006103766	SHEBOYGAN PAINT CO	SHEBOYGAN	415
27	WIR000129585	DIVERSEY DISTRIBUTION CENTER	STURTEVANT	406
28	WID000808964	3M CO PRAIRIE DU CHIEN	PRAIRIE DU CHIEN	389
29	WID049019037	COVANCE LABORATORIES INC	MADISON	381
30	WID006096192	ACME GALVANIZING INC	MILWAUKEE	360
31	WID006130405	CARBOLINE CO	GREEN BAY	357
32	WID980570055	PLYMOUTH TUBE CO	EAST TROY	351
33	WID006085401	LADISH FORGING LLC	CUDAHY	335
34	WID000711077	PHO-TRONICS INC	MILWAUKEE	322
35	WID046535654	CURWOOD INC (APPLETON)	APPLETON	285
36	WID006112973	SIGMA ALDRICH CHEMICAL CO INC	MILWAUKEE	281
37	WID091781625	MILPRINT INC	OSHKOSH	275
38	WID049533383	EXOPACK LLC	TOMAH	273
39	WID988566543	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT WASHINGTON	268
40	WIR000126664	UNIVERSAL RECYCLING TECHNOLOGIES LLC	JANESVILLE	260
41	WID048034300	MMSD CANAL ST WET WEATHER MANHOLE #11	MILWAUKEE	260
42	WID054105218	MASTER LOCK CO	MILWAUKEE	255
43	WID002987865	AIR PRODUCTS PERFORMANCE MFG INC	MILTON	248
44	WID060446499	AMERICAN PACKAGING CORP	COLUMBUS	247
45	WID988573556	TTM TECHNOLOGIES	CHIPPEWA FALLS	246
46	WID980826176	APOGEE WAUSAU GROUP INC LINETEC DIV	WAUSAU	239
47	WID982204968	MILWAUKEE VALVE CO INC	PRAIRIE DU SAC	224
48	WIT560011363	SNAP ON TOOLS MFG CO	MILWAUKEE	223
49	WIR000107037	PERMACEL (FORMER)	PLEASANT PRAIRIE	222
50	WID006441596	NORTHERN ENGRAVING & MACHINE CO	GREEN BAY	219
Total				209,919

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

WISCONSIN

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	31,818	ONLY AN F CODE	91,461		
ONLY CORROSIVE	6,176	ONLY A K CODE	13,701		
ONLY REACTIVE	39	ONLY A P CODE	28		
ONLY D004-17	78,325	ONLY A U CODE	539		
ONLY D018-43	1,323				
HAS MORE THAN ONE CHARACTERISTIC CODE	0	HAS MORE THAN ONE LISTED CODE	0		
TOTAL	117,680	TOTAL	105,729	Both Characteristic and Listed	0

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	0			IGN. W/ AT LEAST 1 LSTD	0
HAS CORROSIVE CODE	0			CORR. W/ AT LEAST 1 LSTD	0
HAS REACTIVE CODE	0			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	0			D004-17 W/ AT LEAST 1 LSTD	0
HAS D018-D043 CODE	0			D018-43 W/ AT LEAST 1 LSTD	0
		HAS AN F CODE	0	F WASTE W/ AT LEAST 1 CHAR	0
		HAS A K CODE	0	K WASTE W/ AT LEAST 1 CHAR	0
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	0
TOTAL	0	TOTAL	0	TOTAL	0

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, F003, D008, D003, D009, D007, F005, F006, D006

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3251	BASIC CHEMICAL MANUFACTURING	89,333
2	5622	WASTE TREATMENT AND DISPOSAL	88,236
3	3311	IRON AND STEEL MILLS AND FERROALLOY MANUFACTURING	10,215
4	3255	PAINT, COATING, AND ADHESIVE MANUFACTURING	5,855
5	3252	RESIN, SYNTHETIC RUBBER, AND ARTIFICIAL SYNTHETIC FIBERS AND FILAMENTS M	3,861
6	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	3,044
7	3261	PLASTICS PRODUCT MANUFACTURING	2,613
8	3256	SOAP, CLEANING COMPOUND, AND TOILET PREPARATION MANUFACTURING	1,873
9	5417	SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	1,409
10	3222	CONVERTED PAPER PRODUCT MANUFACTURING	1,205
Total			207,644

WISCONSIN

2009 WASTE MANAGEMENT

8 Number of RCRA Facilities Contributing to the Hazardous Waste Managed: 43

9 Quantity of RCRA Hazardous Waste Managed: 126,522 Tons

10 Fifty Largest RCRA Hazardous Waste Management Facilities in the State, 2009

Rank	EPA ID	Site Name	City	Tons of Waste Managed
1	WID046536231	ERCO WORLDWIDE (USA) INC - PORT EDWARDS PI	PORT EDWARDS TN	72,938
2	WID990829475	WRR ENVIRONMENTAL SERVICES CO INC	EAU CLAIRE	23,160
3	WID003967148	VEOLIA ES TECHNICAL SOLUTIONS LLC	MENOMONEE FALLS	13,162
4	WID000808824	HYDRITE CHEMICAL CO	COTTAGE GROVE	6,890
5	WID988580056	BADGER DISPOSAL OF WI INC	MILWAUKEE	4,281
6	WIR000000356	WM MERCURY WASTE INC	UNION GROVE	2,693
7	WID988566543	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT WASHINGTON	943
8	WID006091425	SC JOHNSON & SON INC	STURTEVANT	626
9	WIT560011595	BEMIS FILMS (CURWOOD INC)	OSHKOSH	428
10	WID980898266	CHEMDESIGN PRODUCTS INC	MARINETTE	369
11	WID046535654	CURWOOD INC (APPLETON)	APPLETON	158
12	WID006441596	NORTHERN ENGRAVING & MACHINE CO	GREEN BAY	146
13	WID980997167	BEMIS MILPRINT INC	LANCASTER	114
14	WID0001003078	QUALITY PAINT & COATINGS	OSHKOSH	83
15	WID053091005	PHILLIPS PLATING CORP	PHILLIPS	77
16	WID006126999	PIERCE MFG INC	APPLETON	71
17	WID980570550	FEDERAL MOGUL PISTON RING INC	MANITOWOC	54
18	WID006085401	LADISH FORGING LLC	CUDAHY	53
19	WIR000049007	PRECISION PLUS INC	ELKHORN	40
20	WID006095038	THE OILGEAR CO	MILWAUKEE	38
21	WIR000046359	DIVERSEY INC	STURTEVANT	34
22	WID982645046	HM GRAPHICS INC	MILWAUKEE	26
23	WID006156400	MASTERCRAFT INDUSTRIES INC	RICE LAKE	23
24	WID087253175	INDIANHEAD PLATING INC	CHIPPEWA FALLS	18
25	WID006135388	MARINETTE MARINE CORP	MARINETTE	16
26	WID006183826	NORTHERN ENGRAVING CORP	SPARTA	13
27	WID058735457	SOUTHWEST METAL FINISHING - DAKOTA EAST	NEW BERLIN	12
28	WID988592242	CHIPPEWA BRASS & ALUMINUM FOUNDRY LTD	CHIPPEWA FALLS	8
29	WID006138424	WORZALLA PUBLISHING CO INC	STEVENS POINT	8
30	WID052907995	METALCRAFT OF MAYVILLE INC	MAYVILLE	8
31	WID040784936	UNIVAR USA INC	WEST ALLIS	8
32	WID988573556	TTM TECHNOLOGIES	CHIPPEWA FALLS	6
33	WIR000115097	MILLENIUM TECHNOLOGIES LLC	PLYMOUTH	3
34	WID006072052	HERESITE PROTECTIVE COATINGS INC	MANITOWOC	3
35	WIR000122119	SENECA FOODS CORP	BARABOO	3
36	WID048030951	SENECA FOODS CORP - VEGETABLE DIV	BARABOO	3
37	WID988576146	UW MADISON CAMPUS WIDE	MADISON	2
38	WIT560012320	PHILLIPS PLASTICS CORP - CUSTOM I	PHILLIPS	2
39	WID054105218	MASTER LOCK CO	MILWAUKEE	1
40	WID023350192	BRENNTAG GREAT LAKES LLC	MENOMONEE FALLS	0
41	WID981097769	SAFETY-KLEEN SYSTEMS INC	WAUKESHA	0
42	WID006439962	MARQUETTE UNIVERSITY	MILWAUKEE	0
43	WID063378871	GULFSTREAM AEROSPACE CORP	APPLETON	0
Total				126,522

Note: Column may not sum to total due to rounding.

State may have fewer than fifty RCRA facilities contributing to the hazardous waste managed.

Facilities reporting storage only and their quantity managed are excluded.

WISCONSIN

2009 WASTE MANAGEMENT, CONTINUED

11 Quantity of RCRA Hazardous Waste Managed by Management Method, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	70,035	55.4	6	14.0
ENERGY RECOVERY	2,599	2.1	2	4.7
FUEL BLENDING	18,719	14.8	5	11.6
INCINERATION	166	0.1	2	4.7
METALS RECOVERY	3,918	3.1	6	14.0
OTHER DISPOSAL	333	0.3	3	7.0
OTHER RECOVERY	44	0.0	3	7.0
OTHER TREATMENT	3,570	2.8	11	25.6
SLUDGE TREATMENT	77	0.1	1	2.3
SOLVENTS RECOVERY	19,975	15.8	25	58.1
STABILIZATION	7,085	5.6	4	9.3
	126,522	100.0	43	

12 Management Method by Quantity of RCRA Hazardous Waste Managed, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	70,035	55.4	6	14.0
SOLVENTS RECOVERY	19,975	15.8	25	58.1
FUEL BLENDING	18,719	14.8	5	11.6
STABILIZATION	7,085	5.6	4	9.3
METALS RECOVERY	3,918	3.1	6	14.0
OTHER TREATMENT	3,570	2.8	11	25.6
ENERGY RECOVERY	2,599	2.1	2	4.7
OTHER DISPOSAL	333	0.3	3	7.0
INCINERATION	166	0.1	2	4.7
SLUDGE TREATMENT	77	0.1	1	2.3
OTHER RECOVERY	44	0.0	3	7.0
	126,522	100.0	43	

13 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities, 2009

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	19,975	15.8	25	58.1
OTHER TREATMENT	3,570	2.8	11	25.6
AQUEOUS INORGANIC TREATMENT	70,035	55.4	6	14.0
METALS RECOVERY	3,918	3.1	6	14.0
FUEL BLENDING	18,719	14.8	5	11.6
STABILIZATION	7,085	5.6	4	9.3
OTHER DISPOSAL	333	0.3	3	7.0
OTHER RECOVERY	44	0.0	3	7.0
INCINERATION	166	0.1	2	4.7
ENERGY RECOVERY	2,599	2.1	2	4.7
SLUDGE TREATMENT	77	0.1	1	2.3
	126,522	100.0	43	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

Facilities reporting storage only and their quantity managed are excluded.

14 Top Ten Wastes Managed*: D001, D009, F003, D002, F005, D008, F002, D007, D006, F001

*Based on the Federal hazardous waste codes most frequently reported, not the quantity managed.

WISCONSIN

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 466

16 Quantity of RCRA Hazardous Waste Shipped: 152,715

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	WID000808568	W M W I - OMEGA HILLS LF	GERMANTOWN	41,442
2	WID098547854	W M W I - METRO RECYCLING & DISPOSAL	FRANKLIN	26,430
3	WID028877074	CHARTER STEEL - SAUKVILLE	SAUKVILLE	10,213
4	WID990829475	WRR ENVIRONMENTAL SERVICES CO INC	EAU CLAIRE	9,420
5	WID003967148	VEOLIA ES TECHNICAL SOLUTIONS LLC	MENOMONEE FALLS	8,900
6	WID000808824	HYDRITE CHEMICAL CO	COTTAGE GROVE	6,428
7	WID988580056	BADGER DISPOSAL OF WI INC	MILWAUKEE	5,119
8	WID980898266	CHEMDESIGN PRODUCTS INC	MARINETTE	3,875
9	WIR000119990	UTICA ENERGY LLC	OSHKOSH	3,526
10	WID059972935	PPG INDUSTRIES	OAK CREEK	3,436
11	WIR000046276	DIVERSEY INC	STURTEVANT	2,555
12	WID046536231	ERCO WORLDWIDE (USA) INC - PORT EDWARDS PL	PORT EDWARDS TN	1,377
13	WIR000118190	CAMBRIDGE MAJOR LABORATORIES INC	GERMANTOWN	1,281
14	WID980615439	COOK COMPOSITES & POLYMERS CO	SAUKVILLE	1,182
15	WID006194336	MURPHY OIL USA	SUPERIOR	1,121
16	WIR000000356	WM MERCURY WASTE INC	UNION GROVE	817
17	WID006091425	SC JOHNSON & SON INC	STURTEVANT	737
18	WID006144737	CURWOOD INC (NEW LONDON)	NEW LONDON	661
19	WID988575452	RUST-OLEUM CORP	PLEASANT PRAIRIE	621
20	WID006125215	TYCO SAFETY PRODUCTS - ANSUL STANTON ST F	MARINETTE	550
21	WID006073225	KOHLER CO	KOHLER	531
22	WID076171008	KESTREL HAWK LF	RACINE	516
23	WID023394158	HENTZEN COATINGS INC	MILWAUKEE	485
24	WID006425888	JAGEMANN PLATING CO INC	MANITOWOC	479
25	WIT560011595	BEMIS FILMS (CURWOOD INC)	OSHKOSH	452
26	WID006103766	SHEBOYGAN PAINT CO	SHEBOYGAN	415
27	WIR000129585	DIVERSEY DISTRIBUTION CENTER	STURTEVANT	406
28	WID000808964	3M CO PRAIRIE DU CHIEN	PRAIRIE DU CHIEN	389
29	WID049019037	COVANCE LABORATORIES INC	MADISON	381
30	WID006096192	ACME GALVANIZING INC	MILWAUKEE	360
31	WID006130405	CARBOLINE CO	GREEN BAY	357
32	WID980570055	PLYMOUTH TUBE CO	EAST TROY	351
33	WI0000934174	AURA II INC	MILWAUKEE	344
34	WID980704209	CAPITAL RETURNS INC DBA GENCO PHARMACEUT	MILWAUKEE	327
35	WID000711077	PHO-TRONICS INC	MILWAUKEE	322
36	WID981097769	SAFETY-KLEEN SYSTEMS INC	WAUKESHA	312
37	WID006112973	SIGMA ALDRICH CHEMICAL CO INC	MILWAUKEE	284
38	WID006085401	LADISH FORGING LLC	CUDAHY	279
39	WID091781625	MILPRINT INC	OSHKOSH	275
40	WID049533383	EXOPACK LLC	TOMAH	273
41	WIR000126664	UNIVERSAL RECYCLING TECHNOLOGIES LLC	JANESVILLE	260
42	WID048034300	MMSD CANAL ST WET WEATHER MANHOLE #11	MILWAUKEE	260
43	WID054105218	MASTER LOCK CO	MILWAUKEE	254
44	WID002987865	AIR PRODUCTS PERFORMANCE MFG INC	MILTON	248
45	WID060446499	AMERICAN PACKAGING CORP	COLUMBUS	247
46	WID988573556	TTM TECHNOLOGIES	CHIPPEWA FALLS	246
47	WID980826176	APOGEE WAUSAU GROUP INC LINETEC DIV	WAUSAU	239
48	WID981187297	SAFETY-KLEEN SYSTEMS INC	KAUKAUNA	234
49	WID982204968	MILWAUKEE VALVE CO INC	PRAIRIE DU SAC	224
50	WIR000107037	PERMACEL (FORMER)	PLEASANT PRAIRIE	223
Total				139,663

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

WISCONSIN

2009 WASTE RECEIPTS

18 Number of RCRA Hazardous Waste Receivers: 11

19 Quantity of RCRA Hazardous Waste Received: 45,825 Tons

20 Fifty Largest RCRA Hazardous Waste Receivers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Received (Tons)
1	WID990829475	WRR ENVIRONMENTAL SERVICES CO INC	EAU CLAIRE	15,369
2	WID003967148	VEOLIA ES TECHNICAL SOLUTIONS LLC	MENOMONEE FALLS	11,990
3	WID000808824	HYDRITE CHEMICAL CO	COTTAGE GROVE	6,910
4	WID988580056	BADGER DISPOSAL OF WI INC	MILWAUKEE	5,879
5	WID023350192	BRENNTAG GREAT LAKES LLC	MENOMONEE FALLS	3,723
6	WIR000000356	WM MERCURY WASTE INC	UNION GROVE	1,184
7	WID988566543	VEOLIA ES TECHNICAL SOLUTIONS LLC	PORT WASHINGTON	423
8	WID981097769	SAFETY-KLEEN SYSTEMS INC	WAUKESHA	206
9	WID981187297	SAFETY-KLEEN SYSTEMS INC	KAUKAUNA	108
10	WID006091425	SC JOHNSON & SON INC	STURTEVANT	20
11	WID040784936	UNIVAR USA INC	WEST ALLIS	14
Total				45,825

Note: Column may not sum to total due to rounding.
State may have fewer than fifty facilities that received waste.

WISCONSIN

2009 WASTE RECEIPTS, CONTINUED

**21 Quantity of RCRA Hazardous Waste Managed by Management Method
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
AQUEOUS INORGANIC TREATMENT	40	0.1	3	27.3
ENERGY RECOVERY	2,599	5.7	2	18.2
FUEL BLENDING	5,219	11.4	5	45.5
INCINERATION	166	0.4	2	18.2
METALS RECOVERY	1,453	3.2	3	27.3
OTHER DISPOSAL	332	0.7	2	18.2
OTHER RECOVERY	22	0.0	2	18.2
OTHER TREATMENT	0	0.0	1	9.1
SOLVENTS RECOVERY	18,600	40.6	5	45.5
STABILIZATION	7,074	15.4	3	27.3
STORAGE AND/OR TRANSFER	10,320	22.5	10	90.9
	45,825	100.0	11	

**22 Management Method by Quantity of RCRA Hazardous Waste Managed
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
SOLVENTS RECOVERY	18,600	40.6	5	45.5
STORAGE AND/OR TRANSFER	10,320	22.5	10	90.9
STABILIZATION	7,074	15.4	3	27.3
FUEL BLENDING	5,219	11.4	5	45.5
ENERGY RECOVERY	2,599	5.7	2	18.2
METALS RECOVERY	1,453	3.2	3	27.3
OTHER DISPOSAL	332	0.7	2	18.2
INCINERATION	166	0.4	2	18.2
AQUEOUS INORGANIC TREATMENT	40	0.1	3	27.3
OTHER RECOVERY	22	0.0	2	18.2
OTHER TREATMENT	0	0.0	1	9.1
	45,825	100.0	11	

**23 Management Method and Quantity of RCRA Hazardous Waste Managed by Number of Facilities
Limited to Waste Received from Offsite, 2009**

Management Method	Quantity Managed (tons)	Percentage of Quantity	Number of Facilities	Percentage of Facilities
STORAGE AND/OR TRANSFER	10,320	22.5	10	90.9
SOLVENTS RECOVERY	18,600	40.6	5	45.5
FUEL BLENDING	5,219	11.4	5	45.5
STABILIZATION	7,074	15.4	3	27.3
METALS RECOVERY	1,453	3.2	3	27.3
AQUEOUS INORGANIC TREATMENT	40	0.1	3	27.3
OTHER DISPOSAL	332	0.7	2	18.2
INCINERATION	166	0.4	2	18.2
OTHER RECOVERY	22	0.0	2	18.2
ENERGY RECOVERY	2,599	5.7	2	18.2
OTHER TREATMENT	0	0.0	1	9.1
	45,825	100.0	11	

Note: Columns may not sum to total due to rounding.

Number of Facilities column may not sum to total because facilities may have multiple handling methods.

WISCONSIN

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 66,957 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 25,283 Tons

26 Wisconsin Interstate Shipment / Receipts (As reported by Wisconsin):

The State to which Wisconsin shipped the largest quantity of waste was Illinois (21,435 tons).

The State that shipped the largest quantity of waste to Wisconsin was Illinois (6,316 tons).

WYOMING

2009 WASTE GENERATION

1 Number of Generators Contributing to the Hazardous Waste Generated: 25

2 Quantity of RCRA Hazardous Waste Generated: 3,502 Tons

3 Fifty Largest RCRA Hazardous Waste Generators in the State, 2009

Rank	EPA ID	Site Name	City	Total Generated (Tons)
1	WYD051843613	FRONTIER REFINING INC.	CHEYENNE	2,388
2	WYD079959185	SINCLAIR WYOMING REFINING COMPANY	SINCLAIR	564
3	WYD048743009	SINCLAIR CASPER REFINING COMPANY	CASPER	95
4	WYD043705102	WYOMING REFINING COMPANY	NEWCASTLE	82
5	WYD000712828	BJ SERVICES COMPANY USA	ROCK SPRINGS	67
6	WYR000208801	QUESTAR PIPELINE, KANDA PROCESSING	ROCK SPRINGS	64
7	WYD988874673	UPRR CHEYENNE RAILROAD FACILITY	CHEYENNE	53
8	WYR000208611	QPC RIGHT-OF-WAY/MAGPIE RD.	LYMAN	30
9	WYR000207878	MULTI-CHEM GROUP ROCK SPRINGS FACILITY	ROCK SPRINGS	24
10	WYD070922844	JIM BRIDGER POWER PLANT	POINT OF ROCKS	23
11	WYD000712687	NALCO COMPANY-EVANSVILLE PLANT 108	EVANSVILLE	22
12	WYD009077496	FMC WESTVACO	GREEN RIVER	18
13	WYD093293876	L&H INDUSTRIAL INC.	SHERIDAN	11
14	WYD980808109	BP FORMER GREYBULL REFINERY	GREYBULL	11
15	WYD051842730	PACIFICORP-DAVE JOHNSTON PLANT	GLENROCK	9
16	WYR000206185	BAKER PETROLITE, GILLETTE WAREHOUSE	GILLETTE	8
17	WYT000010082	PACIFICORP - NAUGHTON PLANT	KEMMERER	6
18	WYR000207381	CHAMPION TECHNOLOGIES-GREEN RIVER	GREEN RIVER	5
19	WYD007089196	DYNO NOBEL INC.	CHEYENNE	5
20	WYD988869269	SILVER EAGLE REFINING-EVANSTON WY	EVANSTON	5
21	WY5571924179	F.E. WARREN AFB WYOMING	F.E. WARREN AFB	5
22	WYD042634865	CHEMTRADE REFINERY SERVICES INC.	RIVERTON	4
23	WYD981541790	FMC GRANGER	GRANGER	3
24	WYD072972144	PACIFICORP-BRIDGER COAL COMPANY	POINT OF ROCKS	1
25	WYD000712869	CONOCO PHILLIPS ROCK SPRINGS TERMINAL	ROCK SPRINGS	1
Total				3,502

Note: State may have fewer than fifty generators that contributed to the hazardous waste generated.

WYOMING

2009 WASTE GENERATION, CONTINUED

4 Quantities of Waste Generated in 2009 That Were Reported with Only Characteristic Waste Codes, Only Listed Waste Codes, or Both Characteristic and Listed Waste Codes

Waste Has Only Characteristic Codes	Tons of Waste Generated	Waste Has Only Listed Codes	Tons of Waste Generated	Waste Has Both Characteristic And Listed Codes	Tons of Waste Generated
ONLY IGNITABLE	19	ONLY AN F CODE	92		
ONLY CORROSIVE	2,140	ONLY A K CODE	216		
ONLY REACTIVE	1	ONLY A P CODE	0		
ONLY D004-17	61	ONLY A U CODE	55		
ONLY D018-43	2				
HAS MORE THAN ONE CHARACTERISTIC CODE	181	HAS MORE THAN ONE LISTED CODE	5		
TOTAL	2,403	TOTAL	368	Both Characteristic and Listed	730

5 Quantities of Waste Generated in 2009 That Were Multiply Coded

Waste Has Only Characteristic Codes But More Than One Applies	Tons of Waste Generated	Only Listed Codes But Has More Than One	Tons of Waste Generated	Both Characteristic And Listed Codes	Tons of Waste Generated
HAS IGNITABLE CODE	175			IGN. W/ AT LEAST 1 LSTD	127
HAS CORROSIVE CODE	87			CORR. W/ AT LEAST 1 LSTD	17
HAS REACTIVE CODE	1			REACT. W/ AT LEAST 1 LSTD	0
HAS D004-D017 CODE	6			D004-17 W/ AT LEAST 1 LSTD	560
HAS D018-D043 CODE	92			D018-43 W/ AT LEAST 1 LSTD	72
		HAS AN F CODE	5	F WASTE W/ AT LEAST 1 CHAR	129
		HAS A K CODE	5	K WASTE W/ AT LEAST 1 CHAR	578
		HAS A P CODE	0	P WASTE W/ AT LEAST 1 CHAR	0
		HAS A U CODE	0	U WASTE W/ AT LEAST 1 CHAR	23
TOTAL	181	TOTAL	5	TOTAL	730

Note: Columns may not sum to total because a waste code may apply to more than one waste. Mixtures with ignitable, corrosive, reactive, D004-17, and D018-43 characteristic codes may also contain other characteristic waste codes. Similarly, wastes with F, K, P, and U listed codes may have other listed waste codes.

6 Top Ten Wastes Generated*: D001, D002, D008, D018, F003, D007, D006, D009, D035, F005

*Based on the Federal hazardous waste codes most frequently reported, not the quantity generated.

7 Top Ten Quantities of Waste Generated in 2009, by NAICS Code

Rank	NAICS	Description	Tons Generated
1	3241	PETROLEUM AND COAL PRODUCTS MANUFACTURING	3,144
2	2131	SUPPORT ACTIVITIES FOR MINING	75
3	2111	OIL AND GAS EXTRACTION	64
4	4821	RAIL TRANSPORTATION	53
5	2211	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION	38
6	4862	PIPELINE TRANSPORTATION OF NATURAL GAS	30
7	4246	CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS	29
8	3259	OTHER CHEMICAL PRODUCT AND PREPARATION MANUFACTURING	22
9	2123	NONMETALLIC MINERAL MINING AND QUARRYING	20
10	3328	COATING, ENGRAVING, HEAT TREATING, AND ALLIED ACTIVITIES	11
Total			3,486

WYOMING

2009 WASTE MANAGEMENT

Tables 8, 9, and 10 have been omitted from this report because there were no facilities in the State of Wyoming that reported managing RCRA hazardous waste in 2009.

WYOMING

2009 WASTE MANAGEMENT, CONTINUED

Tables 11, 12, 13, and 14 have been omitted from this report because there were no facilities in the State of Wyoming that reported managing RCRA hazardous waste in 2009.

WYOMING

2009 WASTE SHIPMENTS

15 Number of RCRA Hazardous Waste Shippers: 25

16 Quantity of RCRA Hazardous Waste Shipped: 3,502

17 Fifty Largest RCRA Hazardous Waste Shippers in the State, 2009

Rank	EPA ID	Site Name	City	Quantity Shipped (Tons)
1	WYD051843613	FRONTIER REFINING INC.	CHEYENNE	2,388
2	WYD079959185	SINCLAIR WYOMING REFINING COMPANY	SINCLAIR	564
3	WYD048743009	SINCLAIR CASPER REFINING COMPANY	CASPER	95
4	WYD043705102	WYOMING REFINING COMPANY	NEWCASTLE	82
5	WYD000712828	BJ SERVICES COMPANY USA	ROCK SPRINGS	67
6	WYR000208801	QUESTAR PIPELINE, KANDA PROCESSING	ROCK SPRINGS	64
7	WYD988874673	UPRR CHEYENNE RAILROAD FACILITY	CHEYENNE	53
8	WYR000208611	QPC RIGHT-OF-WAY/MAGPIE RD.	LYMAN	30
9	WYR000207878	MULTI-CHEM GROUP ROCK SPRINGS FACILITY	ROCK SPRINGS	24
10	WYD070922844	JIM BRIDGER POWER PLANT	POINT OF ROCKS	23
11	WYD000712687	NALCO COMPANY-EVANSVILLE PLANT 108	EVANSVILLE	22
12	WYD009077496	FMC WESTVACO	GREEN RIVER	18
13	WYD093293876	L&H INDUSTRIAL INC.	SHERIDAN	11
14	WYD980808109	BP FORMER GREYBULL REFINERY	GREYBULL	11
15	WYD051842730	PACIFICORP-DAVE JOHNSTON PLANT	GLENROCK	9
16	WYR000206185	BAKER PETROLITE, GILLETTE WAREHOUSE	GILLETTE	8
17	WYT000010082	PACIFICORP - NAUGHTON PLANT	KEMMERER	6
18	WYR000207381	CHAMPION TECHNOLOGIES-GREEN RIVER	GREEN RIVER	5
19	WYD007089196	DYNO NOBEL INC.	CHEYENNE	5
20	WYD988869269	SILVER EAGLE REFINING-EVANSTON WY	EVANSTON	5
21	WY5571924179	F.E. WARREN AFB WYOMING	F.E. WARREN AFB	5
22	WYD042634865	CHEMTRADE REFINERY SERVICES INC.	RIVERTON	4
23	WYD981541790	FMC GRANGER	GRANGER	3
24	WYD072972144	PACIFICORP-BRIDGER COAL COMPANY	POINT OF ROCKS	1
25	WYD000712869	CONOCO PHILLIPS ROCK SPRINGS TERMINAL	ROCK SPRINGS	1
Total				3,502

Note: Column may not sum to total due to rounding.
State may have fewer than fifty shippers.

WYOMING

2009 WASTE RECEIPTS

Tables 18, 19, and 20 have been omitted from this report because there were no facilities in the State of Wyoming that reported receiving RCRA hazardous waste in 2009.

WYOMING

2009 WASTE RECEIPTS, CONTINUED

Tables 21, 22, and 23 have been omitted from this report because there were no facilities in the State of Wyoming that reported receiving RCRA hazardous waste in 2009.

WYOMING

2009 INTERSTATE SHIPMENTS AND RECEIPTS

24 Quantity of RCRA Hazardous Waste Interstate Shipments: 3,502 Tons

25 Quantity of RCRA Hazardous Waste Interstate Receipts: 0 Tons

26 Wyoming Interstate Shipment / Receipts (As reported by Wyoming):

The State to which Wyoming shipped the largest quantity of waste was Colorado (2,196 tons).

No States shipped waste to Wyoming.

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